



# Let Our Fingers Do the Surfing

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[Reading/Language Arts/Journalism/Yearbook](#) | [Math](#) | [Social Studies](#) | [Science](#) | [World Languages](#) | [The Arts](#) | [Physical Education & Health](#) | [Career & Technology Education](#) | [Information Resource](#) | [Teacher Resource](#) | [Technology Resource](#) | [Collaborative Technology Tools/Web 2.0](#) | [iPad Apps](#) | [Guidance/Counseling](#)



## Language Arts

### **Absolute Shakespeare**

<http://www.absoluteshakespeare.com/>

This site is a terrific first stop in our online tour. In addition to a complete library of Shakespeare's work, Absolute houses summaries (recommended reading before attacking the original texts) and famous quotes organized by work: "To be, or not to be: that is the question" Hamlet, Act III, Scene I. Best of all, there's a glossary that "explains the meanings of the words the Bard uses that are not in common use today." H

### **Activities for ESL Students**

<http://a4esl.org/>

This site has a variety of tests, quizzes, exercises, and puzzles, aims to help students learning a second language. Has from easy to difficult levels Lessons... UE M H

### **A Kids Heart**

<http://www.akidsheart.com>

An early childhood site that has clip art, coloring pages, games, and activities. EC

### **Alphabet Soup**

<http://www.alphabet-soup.net/>

This site contains thematic units, holiday units, games and activities for teachers, students, and parents. EC

### **American Folklore**

<http://www.americanfolklore.net>

A variety of Americana Folklore from tall tales, myths, and legends, Native Americans, heroes and villains, campfire stories, Canadian folklore, Mexican folklore and more. Teacher's will find lesson plans and activities and stories on teaching folklore. E M

### **A Guide to Grammar and Style**

<http://andromeda.rutgers.edu/~jlynch/Writing/>

A resource guide for many of the English grammar rules and conventions. UE M H

### **Animated Tall Tales**

<http://www.animatedtalltales.com>

When you need or want students to read tall tales like Paul Bunyan, this is the place to go. There is even fun stuff to do after the story. E M

### **Picture Book Maker**

<http://www.artisancam.org.uk/flashapps/picturebookmaker/picturebookmaker.php?PHPSESSID=9225166a1ad1eced34b763379f64cdc9>

Students and teachers can create their own books using backgrounds and characters to write their own story. Books can be printed out so each student can have their own copy. E

### **The Art of Storytelling**

<http://www.artofstorytelling.org/>

Teachers and students can create stories using tools of characters, setting backgrounds, props, and more. Students can type their favorite genre of story. Stories can be shared with others, too. E M H

### **Barking Spiders (and Other Such Stuff) Poetry**

<http://www.barkingspiderspoetry.com/>

CJ Heck is a grandma, columnist, author and poet. Her Barking Spiders website shares a title with her first published poetry book for kids. The site includes poems written from a child's perspective, stories, tongue twisters, printable mazes, tips for budding authors, favorite quotes and fill-in-the-blank poems to complete. E M

### **The Oxford Shakespeare**

<http://www.bartleby.com/70/%20>

I liked the bookshelf metaphor of the IPL interface. Other reasons to visit are the links to scholarly criticism, a Shakespeare search function, and a single downloadable file of Shakespeare's complete body of work. H

### **The Patchworker Game**

[http://www.bbc.co.uk/schools/magickey/adventures/patch\\_game.shtml](http://www.bbc.co.uk/schools/magickey/adventures/patch_game.shtml)

This is a sequence game that allows students the opportunity to arrange words in order to form sentences. When they select the correct word they get a puzzle piece. If the sentence is correct the entire puzzle picture is shown. E

### **Words and Pictures**

<http://www.bbc.co.uk/schools/wordsandpictures/index.shtml>

This site has great games and activities from the BBC. E

### **Stories and Rhymes**

<http://www.bbc.co.uk/cbeebies/stories/>

Interactive on-line stories and activities E

### **Roly Mo**

<http://www.bbc.co.uk/cbeebies/rolymo/library/>

Spelling and phonics interactive games and activities E

### **Goldilocks and the Three Bears**

<http://www.bbc.co.uk/wales/snapdragon/yesflash/story.htm>

Students can read and listen to the story after which there is an activity with vocabulary words from the story. EC

### **Which Writing is Right?**

<http://www.beaconlearningcenter.com/WebLessons/WhichWriting/1.htm>

Students make decisions about expository writing and learn why authors write and deliver information. UE M

### **Phonics**

[http://www.beenleigss.eq.edu.au/requested\\_sites/sounds/](http://www.beenleigss.eq.edu.au/requested_sites/sounds/)

This site teaches phonics E

### **Bembo's Zoo**

<http://www.bemboszoo.com/>

This is a great site for young children. Students can click on a letter and hear a sound as the letterforms the shape of the animal. E

### **Berenstain Bears**

<http://berenstainbears.com>

This site has the beloved characters from the books. Students can read and complete activities. E

### **Biography Maker**

<http://fno.org/bio/QUEST.HTM>

This site helps students to write a biography. It guides them through the research and the questioning, learning, synthesizing, storytelling, and the six traits of writing. UE M H

### **Bibliomania**

<http://www.bibliomania.com/>

Full text of many classic works of fiction; reference and nonfiction to be added. M H

### **Historical Fiction**

<http://bookgirl3.tripod.com/historicalfiction.html/>

Here is a list of links to lists of historical fiction to time periods. When you click on a time period you will find a list of titles and age appropriate books. Site for librarians and classroom teachers for E M H

### **Brainnook**

<http://www.brainnook.com>

Teachers can create classroom lists and monitor student's progress as they tackle language arts skills. Students can earn rewards and teachers can print out certificates. E

### **Bubblesnaps**

<http://bubblesnaps.com>

Be a little creative and add text to photos to tell a story. See how far your imagination can take you. You can explain a concept, tell a story, and to document a field trip. E M H

### **Children's Digital Library Collection**

<http://www.childrenslibrary.org/>

The International Children's Digital Library Collection includes 1585 books in 38 languages. This is a great way to supplement teaching the genre in the language arts curriculum. E M

### **Clickable Poems**

<http://www.clickablepoems.com/>

Students can use this website to learn about Hyper-poems, Hip Hop, Slam, and Visual Voice in creating poetry using technology. H

### **Carnegie Library of Pittsburgh Kids—My StoryMaker**

[www.clpgh.org/kids/storymaker](http://www.clpgh.org/kids/storymaker)

In this site, you can manipulate characters and objects and then write your story. You can then print out the story or share it with friends. E

### **Cookie**

<http://www.cookie.com>

This site is great for early childhood learners with games, activities, worksheets, stories, and much more. EC

### **Grandma's Cup of Tea**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=teaseq>

Students read a brief story about making a cup of tea and then drag and drop the pictures into the correct order that tell how grandma likes to make her cup of tea. Students can check to see if they are correct and go back to redo any mistakes. E

### **The Three Little Pigs Sequencing Activity**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=storyseq>

Students can click and drag the pictures to retell the story of the Three Little Pigs. EC

### **Sticky Letters**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=stickyVer%202>

Students can type letters and create words and save them to a word bank. They can clear words and begin again. E

### **A Seaside Postcard**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=seapost>

Students click on parts of the postcard and then type in their response. When they are done the postcard can be printed. E

### **Compound Words**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=compound%20words>

Click and drag the words with the colored word parts. Students can check their answers. E

### **Collective Nouns**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=collective%20nouns>

Students have to match the pictures of nouns and match them to the terms. Students may have to do research for the terms. Students can check to see if they are correct. E.

### **Verbs**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=word%20link>

Click and drag the verbs to the correct column. Students can click to check their work. E

### **Spelling Rules Tester**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=MXnouns>

Students can type in a singular word and then type in its plural form. They can click check to see if they are correct. If they are wrong the correct form is displayed. E

### **High Frequency Word**

[http://www.crickweb.co.uk/assets/resources/flash.php?&file=word\\_selector1](http://www.crickweb.co.uk/assets/resources/flash.php?&file=word_selector1)

Students can click on the word next and randomly words are selected for students to read from the list. Words pop up for the student to read. Students can reset the list. There are four lists of words of difficulty. E

### **World Wheel 1**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=ww>

Students can practice phoneme blending by clicking the start and stop wheel and then click make a word. They can make rhyming words by changing beginning consonants and then changing ending patterns. EC

### **Word Wheel 2**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=ww2>

Students can practice blending phoneme clusters by clicking the start and stop button and then the make a word button. EC

### **Descriptions of Nouns**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=aroundyourhome>

Students drag the descriptions of nouns to the nouns of objects around the house. EC

### **CVC Maker**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=cvcmaker>

Students can click on the arrows to change the beginning consonant and then click to change the ending consonant letter. Students can click word play and word match. EC

### **Triple Activity**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=floppy>

There are three scene activities. Students can choose to play a type of hangman game, or search the scenes for floppy by answering questions, or compose your own scenes to color and make and even print. E

### **Aliens**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=aliens>

Students write their own story about aliens. Students type in the bubbles and then click the arrow to the next scene in the story until the story is over. EC E

### **Fruit Labeling**

<http://www.crickweb.co.uk/fruit-english.html>

Students drag the words to the pictures of the fruit. There is a link to a dictionary. EC

### **Vegetable Labeling**

<http://www.crickweb.co.uk/vegetable-english.html>

Students drag the words to the pictures of the vegetables. There is a link to a dictionary. EC

### **Street Scene Labels**

<http://www.crickweb.co.uk/assets/resources/flash.php?&file=scenemenu>

Students chooses a scenes and then write in the scene. They can use word bubbles and drag the bubbles to the scene. The scenes are A playground scene or a busy street scene. E

### **Parrot the Word**

<http://www.dositey.com/language/phonics/ls10demo/demowe2.htm>

Listen to the word spoken by the parrot and then drag the parrot to the stand with the printed word on the sign by the stand. EC

### **GooGames**

<http://www.earobics.com/gamegoo/goeey.html>

GooGames—Interactive language arts activities for elementary. EC E M

### **Grammar Revolution**

<http://www.english-grammar-revolution.com/>

Students can practice parts of speech, word lists, phrases, as well as grammar games. Teachers can get lesson plans. E M

### **English-Zone**

<http://www.english-zone.com/index.php>

Kids can learn about grammar, idioms, spelling, writing, study skills. There are worksheets, rubrics, dictionary, holiday section, and much more. E M

### **Phonics Lesson Plan**

[http://education.csm.edu/students/abolen/phonics\\_lesson\\_plan.htm](http://education.csm.edu/students/abolen/phonics_lesson_plan.htm)

Teacher will find a phonics lesson plan for kindergarten. EC

Reading lesson

[http://education.csm.edu/students/ewood/plans/reading\\_lesson\\_1.htm](http://education.csm.edu/students/ewood/plans/reading_lesson_1.htm)

This is a detailed lesson plan on spelling and vocabulary building for 1<sup>st</sup> grade. E

### **Eduplace—Reading**

<http://www.eduplace.com/kids/hmr05/>

This site is sponsored by Houghton Mifflin—Reading. It has authors and illustrators, weekly reader articles and book adventures or grades 1 – 6 E M

### **Grammar Blasts**

[http://www.eduplace.com/cgi-bin/hme-quiz-](http://www.eduplace.com/cgi-bin/hme-quiz-start.cgi?Grade=4&Unit=5&Topic=Capitalization+and+Punctuation&x=48&y=16)

[start.cgi?Grade=4&Unit=5&Topic=Capitalization+and+Punctuation&x=48&y=16](http://www.eduplace.com/cgi-bin/hme-quiz-start.cgi?Grade=4&Unit=5&Topic=Capitalization+and+Punctuation&x=48&y=16)

This site is from Houghton Mifflin Publishers. There are interactivities activities on punctuation and capitalization. Multiple-choice activities lend itself to test awareness for standardized tests E

### **Enchanted Learning**

<http://enchantedlearning.com>

This site has just about everything. If your students are studying about dinosaurs this site is a must. Students can learn about the US, the states, its past and its present. Students can learn about endangered animals famous inventors and even read some funny jokes. Lots of activities are free. This site also charges for membership for full access to the activities, lessons, etc. E

### **English Daily**

<http://www.englishdaily626.com/>

Students can learn about idioms and grammar as well as common mistakes made in the English language. Students can also learn American slang. M H

### **Verbs**

<http://www.englishpage.com/verbpage/types.html>

This site is a tutorial on verbs with activities about tense of verbs. E M

### **English Raven**

<http://www.englishraven.com>

This is an educational resource and materials for teachers of EFL and ESL. There are activities and grammar resources, flash cards, as well as world news for kids. E M H

### **The EFL Playhouse**

<http://www.esl4kids.net/>

For students learning English, this site can prove to be invaluable. A collection of educational games, stories, songs, finger plays and craft ideas can be found under one site. EC E

### **Instant Poetry Forms**

<http://ettcweb.lr.k12.nj.us/forms/newpoem.htm>

Looking for poetry forms and lesson ideas for poetry? This site will assist with ideas and interactive tools. E M

### **Creative Thinking**

<http://www.fascinate-educate.com/>

Find activities and links for lessons and activities on all types of seasonal and subject topics like St. Patrick's Day, making a favorite book quilt, throwing a reading party and much more. E M

### **FCAT Express—Author's Purpose**

<http://fcit.usf.edu/fcat/strategies/ap/default.htm>

This site has a reading activity that helps students learn how to evaluate the author's purpose in a passage. There is a strategy overview and a student activity. E

### **FCAT Express—Cause and Effect**

<http://fcit.usf.edu/fcat/strategies/ce/default.htm>

This site has a reading activity that helps students learn how to evaluate the author's purpose in a passage. There is a strategy overview and a student activity. E

### **FCAT Express—Chronological Order**

<http://fcit.usf.edu/fcat/strategies/co/default.htm>

This site has a reading activity that helps students learn how to place ideas in chronological order from a passage. There is a strategy overview and a student activity. E

### **FCAT Express—Graphic Organizers**

<http://fcit.usf.edu/fcat/strategies/go/default.htm>

This site has a reading activity that helps students learn how graphic organizers form a visual picture that allows the reader to identify sequence, patterns, or relationships in a text. This is a strategy overview and a student activity. E

### **FCAT Express—Probable Passage**

<http://fcit.usf.edu/fcat/strategies/pp/default.htm>

This site has a reading activity that helps students learn how to use vocabulary to improve comprehension in a story structure purpose. There is a strategy overview and a student activity. E

### **FCAT Express—Question and Answer Relationships**

<http://fcit.usf.edu/fcat/strategies/qa/default.htm>

This site has a reading activity that helps students learn that there is a relationship between a question on a given reading passage, the text, and the background information of the reader. There is a strategy overview and a student activity. E

### **FCAT Express—Selective Underlining**

<http://fcit.usf.edu/fcat/strategies/su/default.htm>

This site has a reading activity that helps students learn the recall of facts from a given passage. There is a strategy overview and a student activity. E

### **FCAT Express—Semantic Feature Analysis**

<http://fcit.usf.edu/fcat/strategies/sf/default.htm>

This site has a reading activity that helps students learn how vocabulary is built on prior knowledge as well as classifying vocabulary according to their features. There is a strategy overview and a student activity. E

### **FCAT Express—Story Mapping**

<http://fcit.usf.edu/fcat/strategies/sm/default.htm>

This site has a reading activity that helps students learn how to identify the main elements and categorize main events in sequential order. Students will find graphic representations that will help them illustrate story structure and sequence. There is a strategy overview and a student activity. E

### **Sentence Builder**

<http://fen.com/studentactivities/WallOfWords/wow19.html>

Students get to build sentences by putting words in order to build sentences and adding the punctuation mark at the end. Students can build 5 or 7 word sentences. EC E

### **Fizzy Funny Fuzzy Poet**

<http://www.fizzyfunnyfuzzy.com/>

Welcome to the home of funny poetry by the Fizzy Funny Fuzzy poet, Gareth Lancaster. Find out if elephants are real, what lurks within your school bag and why some pirates shouldn't set sail... E M

### **Folger's Shakespeare Library**

<http://www.folger.edu/education/teaching.htm>

Shakespeare resources for teachers H

### **Free Book Notes**

<http://www.freebooknotes.com/>

Just like with Cliff Notes, this site has free notes for many great novels and study guides. You can search for a book title or author. M H C

### **Free Rice**

<http://www.freerice.com>

Build your vocabulary and help feed children around at the same time. E M

### **Free Children Stories**

<http://www.freechildrenstories.com>

In this site there are narrated stories and books students can read on their own. EC E

### **Literature Based Reading Lessons**

<http://gardenofpraise.com/lesson.htm>



Activities that go along with literature based stories such as “Flat Stanley”, “Little House in the Big Woods”, “Stone Fox” and many others. E

### **Goodreads**

<http://www.goodreads.com>

Keep track of what you read and see what others have read. You can see reviews of books. You can post reviews of your own. Can be good for book clubs and summer reading assignments. E M H

### **Grammar and English**

<http://grammar.ccc.commnet.edu/grammar/>

Dozens of digital handouts on grammar and English usage, over 170 computer-graded quizzes, and recommendations on writing -- from sentence structure to research papers. E M

### **Grammar Ninja**

<http://www.kwarp.com/portfolio/grammarninja.html>

Students will learn and review parts of speech by playing this ninja grammar game. There are three different levels that progress from easy to more advanced. E

### **Grammar Now**

<http://www.grammarnow.com>

This site allows you to get any questions you have about grammar. Great for editing and proof reading. E M

### **Grandpa's Tuckers Rhymes and Tales**

<http://www.grandpatucker.com/>

This website has silly tale tales stories and silly poems. Can be used to help teach alliteration. E

### **Grockit**

<http://www.grockit.com/>

Students can practice SAT and ACT on line through collaboration. Students have to register, but then they work in groups of five. They answer questions in teams. They earn points together. H

### **Main Idea**

[http://www.harcourtschool.com/activity/book\\_buddy/gr1\\_5/skill\\_ae.html](http://www.harcourtschool.com/activity/book_buddy/gr1_5/skill_ae.html)

This site has activities on Main Ideas. The directions to get started are spoken for the students. Helpful for students who need extra auditory assistance. E

### **Word Builder**

<http://www.harcourtschool.com/menus/auto/18/53.html>

Students can test their knowledge of how to spell words on different levels. This site has levels 1 – 5 and is sponsored by Harcourt Brace E

### **Heads Up English**

<http://www.headsupenglish.com>

This site has ESL lesson plans fro Elementary and Middle school teachers as well as ESL materials can be printed and used by teachers and students as well in Beginner, Lower intermediate, E M

### **Homework Help**

<http://homeworkspot.com/high/>

This site covers a variety of topics, reference links, games, etc. H

### **Homework Help**

<http://homeworkspot.com/middle/>

This site covers a variety of topics, reference links, games, etc. M

### **Homework Help**

<http://homeworkspot.com/elementary/>

This site covers a variety of topics, reference links, games, etc. E

### **RTNDF High School Broadcast Journalism Project**

<http://hsbj.org/>

This site is geared for high school level students. There are resources such as lessons for teachers. H

### **High School Journalism from ASNE**

<http://www.hsj.org>

There are lessons and activities for teaching journalism in the high school level. H

### **Ict Games—Teaching Resource**

<http://www.ictgames.com/literacy.html>

A variety of games and activities about literacy. EC

### **I Know That Language Arts Activities**

[http://www.iknowthat.com/com/L3?Area=L2\\_LanguageArts&COOK=](http://www.iknowthat.com/com/L3?Area=L2_LanguageArts&COOK=)

Interactive games to play alone or with a small group. Match words to pictures, or find hidden words. E

### **The Internet Public Library**

<http://www.ipl.org/div/shakespeare/>

Another site where you'll find the complete text of all Shakespeare's plays, so there's no need to panic when you've left your copy in your locker at school. Although the library actually consists of links to another site. M H

### **Jayzeebear**

[http://www.jayzeebear.com/green\\_forest.html](http://www.jayzeebear.com/green_forest.html)

This website has reading and game levels for early childhood to upper elementary. EC E

### **Journalism Education Association**

<http://www.jea.org>

This site is geared to high school level students. There are curriculum and resource materials for teachers and students. H

### **Kid Port**

<http://www.kidport.com/default.htm>

Interactive activities on a variety of skills. The site has a teacher's page. You will find other subject areas as well. E M

### **Aol Kids Jr. Stories**

<http://kids.aol.com/KOL/1/KOLJrStories>

There are a variety of stories that students can read and listen to. The words are highlighted as they are being read and can be paused so comprehension questions can be asked.

### **Kids Authors**

<http://kidsauthors.com/>

Students can publish their original stories and poems. They can share their work with other students around the world. E M

### **Kids Click**

<http://www.kidsclick.org>

This is a great resource for students. This site was designed by librarians for kids to web search. This site can be a one- stop search site for your students. E M

### **Repeat It Game**

<http://www.kidsplaypark.com/games/jack/>

It's a memory game. Students listen to the sounds and click on the button to make the sounds in the patterns. EC

### **Kids Mysterynet**

<http://kids.mysterynet.com>

Kids can solve mysteries using critical thinking skills. There is a contest were kids can write and post them. E

### **Kids Pages**

<http://www.kids-pages.com/>

This site if for early learners to learn the alphabet, stories, games, rhymes and more. E

### **Kim's Korner**

<http://www.kimskorner4teachertalk.com/writing/menu.html>

This site has activities to help motivate and foster writing. Included are tools for teaching organizing, voice, fluency and much more. E

### **Kindersay**

<http://www.kindersay.com>

Videos about the alphabet and how to pronounce them. There are also videos to practice words. EC

### **Metaphors**

<http://knowgramming.com/metaphors/>

This site has loads of links for learning metaphors. Students can find resources and exercises to help extend their writing and make their writing more creative. M H

### **Know it All**

[www.knowitall.org](http://www.knowitall.org)

ETV's educational Web portal, a collection of fun, interactive websites for K-12 students, teachers and parents. E M H

### **Gullah Tales**

<http://www.knowitall.org/gullahtales/tales/redhen/flash/index.html>

Folktales told in English. There are teacher resources on the site. E

### **Imaginon—Just for Fun**

[http://www.imaginon.org/Just\\_For\\_Fun/default.asp#storylab](http://www.imaginon.org/Just_For_Fun/default.asp#storylab)

Interactive games and activities to support book students read in school. E

### **Pioneer Days and Lauren Ingalls Wilder**

<http://www.imaginon.org/fun/ingalls/pioneerdays.asp?tghemeid=4&activityid=22>

Take an interactive journey as you follow the life of pioneers as they may have lived. E

### **Make a Word**

<http://www.inklesstales.com/games/makeaword/index.shtml>

Students click and drag the letters to the workspace to see how many words they can make from a given word. They have the option of starting over at any point. This site also has stories and poems and games. E

### **Fairy Tale Land**

[http://www.lancsngfl.ac.uk/curriculum/literacy/lit\\_site/html/fiction/fairytale2/fairytale.htm](http://www.lancsngfl.ac.uk/curriculum/literacy/lit_site/html/fiction/fairytale2/fairytale.htm)

Classic fairytales with writing and listening activities. E

### **Learner/Interactives**

<http://www.learner.org/interactives>

This site has lots of interactives for teachers and students on all subject areas such as arts, foreign language, literature, language arts, math, science, social studies, and history. E M H

### **Learning Chocolate**

<http://www.learningchocolate.com/>

Students can memorize vocabulary words. Students can click on pictures and hear the pronunciation. There are matching games at different levels. The vocabulary is divided into topics for ESL. E M

### **Learn Zillion**

<http://learnzillion.com>

This site has short videos and lessons that are aligned to the common core standards. This site can be used if venturing into using a flip classroom model. E M H

### **American Tall Tales Thinkquest**

<http://library.thinkquest.org/TQ0312323/>

Students can test their knowledge about various tall tale hero's and learn vocabulary words as well. E

### **Lil' Fingers Storybooks**

<http://www.lil-fingers.com/>

Storybooks for Toddlers

Storybooks and games for toddlers that include free coloring pages. EC

### **Folk Literature—PowerPoints**

<http://literature.pppst.com/folk-literature.html>

There are a variety of PowerPoint's on folktales, fairy tales, myths and legends. E M

### **Luminarium: Anthology of English Literature**

<http://www.luminarium.org/>

This web site covers Medieval, Renaissance, 17<sup>th</sup> Century, and Restoration periods in English Literature. H

### **Children's Storybooks Online**

<http://www.magickeys.com/books>

Online books for young children. You can also find books for older children and young adults. There are links to free talking ebooks E M

### **The Farm Animals—talking ebook**

<http://www.magickeys.com/books/farm/page1.html>

Free Online talking ebooks about farm animals. Click and hear every individual word pronounced, hear every page read, and listen to real farm animal sounds. E

### **Make Beliefs Comix.com**

<http://www.makebeliefscomix.com/Comix>

Students can click on tools to create comics that can talk to each other. Students can choose characters and emotions and add text to their characters. E M

### **Manythings**

<http://www.manythings.org>

This site is a resource for teachers and students. It has a vast collect of games and activities as well as videos for non-native speakers. It can be used on devises such as ipads and iphones. It this sections Flash is not needed. E M H

### **Mighty Book**

<http://www.mightybook.com>

This site has a variety of children's books, songs, raps and art and music that are audible. Teachers may stop the story at any point to review words that may rhyme, vowel patterns, or new vocabulary words. The words are highlighted as they are being read. There is a subscription fee, but there are many of free items. EC E

### **Mobento**

<http://www.mobento.com>

This site is a searchable video platform that offers a wide variety of high academic videos for AP and IB courses in science math technology English history and much more. H

### **Mr. Nussbaum**

<http://mrnussbaum.com>

This sites and interactive activities and materials in the core subject areas. There are printable resources or teachers. Mr. Nussbaum has begun to organized activities aligned with Common Core Standards. E M

### **My Little Animals**

<http://mylittleanimals.com/alphabet-stories/mister-a/>

Videos learning about the alphabet and how each letter sounds. EC

### **Myths and Legends**

<http://myths.e2bn.org/mythsandlegends/>

This site has a variety of interesting old myths and legends based on English and Irish tales. Students can listen to the story or read along using a text version. There is a teacher's

resources section that has lesson ideas, a glossary section, and story origin section for each story. This site is a British site so some words in the stories are not spelled as in the US. E M H

### **Mysterynet—learn**

<http://www.mysterynet.com/learn>

This site has lesson plans ideas and mysteries that help teach and promote critical thinking and comprehension. E M

### **Poynter Online**

<http://www.newsu.org/>

This site is geared for high school and has loads of information on journalism and photojournalism. It is sponsored by the Northwestern University. H

### **Learn to Print**

<http://www.ngfl-cymru.org.uk/vtc/ngfl/ngfl-flash/alphabet-eng/alphabet.htm>

Students see the letter, hear the letter name said and hear an object for the letter. Students learn how to trace and make the letter. EC

### **Similes**

[http://www.ngfl-cymru.org.uk/vtc/using\\_similes/eng/Introduction/default.htm](http://www.ngfl-cymru.org.uk/vtc/using_similes/eng/Introduction/default.htm)

This site has lots of activities on similes and how to use them to improve students writing. E M

### **No Red Ink**

<http://www.noredink.com>

This site can help students improve their writing skills through learning about grammar. Teachers can create individualized plans for students to increase proficiency in writing. Students and teachers will have to sign up for a free account. E M

### **Purdue Online Writing Lab**

<http://owl.english.purdue.edu/>

This site has tutorials, workshops, and study materials for students and teachers. This site offers power point presentations as well as handouts. The OWL at Purdue offers online writing, research, and MLA and APA style help to the world. M H

### **Oz Speller**

<http://www.ozspeller.com/>

An on line spelling and keyboard tutor. It may say Australian, but it works in our language, too. Keyboard tutor is especially good. When using the Spelling Tutor, students will see the sentence and hear the word being asked to spell. Of course they will hear it with an Australian accent! E

### **Page by Page**

<http://www.pagebypagebooks.com/>

Hundreds of classic books you can read right online. E M H

### **PBS Kids**

<http://www.pbskids.org>

All of the favorite characters and ideas from PBS programs. Students can read stories, complete activities and learn songs. E

### **Don't Buy It**

<http://pbskids.org/dontbuyit/>

a site for middle and high school students dealing with advertising and media literacy; it includes an area for teachers and parents E

### **You Got Braille**

<http://pbskids.org/arthur/print/braille>

Students can learn about Braille and student diversity. Just have students type in a phrase, word, sentence and click on the translate button and it will be translated into Braille. It can be printed. Students can put dots of glue on the dots and then feel what Braille feels like to visually impaired people. EC E

### **Read Between the Lions: The Best Trampoline Game**

<http://pbskids.org/lions/games/trampoline.html>

Students must match up the positive, superlative or comparative adjectives by clicking on a rope to change the terms or hat if the terms are correct. E

### **Read between the Lions: Folktales**

<http://pbskids.org/lions/stories/>

Students can watch and listen to a variety of folktales. EC E

### **PBS Kids Island**

<http://pbskids.org/read/play.html>

The newest addition to PBS Kids—Kids Island. It lets students keep track of reading progress by playing games and earning tickets that are kept in the playhouse. They build a playground with each successful skill they master. There are stories and reading activities that help build reading literacy. EC

### **Web Karaoke**

<http://www.pbs.org/teachers/connect/resources/3999/preview/?contactID=159109833&gwkey=RKXET2LZ7>

Students can create their own poem and put it to music and sing it as a song. E M

### **Colonial House “Tis a Very Dirty Manner of Life**

<http://www.pbs.org/teachers/connect/resources/1370/preview/?contactID=159109833&gwkey=SUPSG3QLT>

This is an interactive activity produced by PBS about how the English language evolved from the 17<sup>th</sup> century to the 21<sup>st</sup> century in America. There is a Meet the Colonist page, Behind the Scenes, Interactive History, and Media Gallery included. This is a great way to integrate social studies into the language arts curriculum. E M

### **Interactive Whiteboard Games**

<http://pbskids.org/whiteboard/>

PBS has interactive games for whiteboards. EC E

### **Great Performances**

<http://www.pbs.org/wnet/gperf/episodes/hamlet/teachers-guide-with-video/media-for-the-role-of-osric-activity/970>

This is a modern day retelling of Hamlet. There is a teacher’s guide and video by scene or you can watch the entire video. H

### **Poe Revealed**

<http://www.poe200th.com/students.php>

This site celebrates Edgar Allen Poe’s life and his writing. There are classroom activity packets for teachers and activities for students. M H

### **Poetry Teachers**

<http://www.poetryteachers.com/>

Poetry Teachers

This site is for teachers and students about the different types of poetry.

There are forums for students to post poems. E M

### **Poetry 4 Kids**

<http://www.poetry4kids.com/>

Funny children's poems and poetry books, games, contests, lessons, discussion forums, and journals, plus a rhyming dictionary, streaming audio, school visit information and more. E M

### **Poetry Foundations**

<http://www.poetryfoundation.org>

A good source for poetry appreciation. Students can search for poems and poets by category, title, or by a theme. H

### **Poetry Online**

<http://www.poetry-online.org/>

A free, online famous poetry resource providing the famous poems by the World's most popular Poets. E M H

### **An E Book Pomp The Baby on the Sacagawea Dollar**

<http://pompstory.home.mindspring.com/>

This is an e book by Liz Sonneborn about the baby that can be seen on the Sacagawea Dollar. This is a six chapter book that is offered on line. UE.

### **Popular Children Stories**

<http://www.popularchildrenstories.com>

You can get children stories, old classics, nursery rhymes, holiday stories, and search by an author. Literature- You can get the full version of stories Online. E

### **Primary Games**

<http://www.primarygames.com/>

This site has activities in all subject areas for grades Pre-k to 5.

You can find thematic stationary for students that will motivate students to write. There are science, social studies and math activities as well as a reading. EC E

### **Primary Success Publications**

<http://www.primarysuccess.ca>

This site has free resources of thematic poems in the freebies link that are quite extensive.

There are free downloadable books on themed topics that the teachers can print and use for every student. EC

### **Professor Garfield**

[http://www.professorgarfield.org/pgf\\_home.html](http://www.professorgarfield.org/pgf_home.html)

Students can have fun reading, creating, exploring, and playing activities to promote literacy through one of their favorite comic characters Garfield. E M

### **Sight Word Game**

<http://www.prongo.com/drag/game.html>



Students can drag the picture to the word and when they are correct they hear the word. EC

### **Quia**

<http://www.quia.com/dir/eng/>

Interactive activities Online activities. E M H

### **Quiz-Tree.com**

[http://www.quiz-tree.com/English\\_smain.html](http://www.quiz-tree.com/English_smain.html)

There are quizzes on spelling, sight words as well as activities for ESL for Spanish, French, Italian, and Portuguese. E M

### **Quotes and Poem**

<http://www.quotesandpoem.com/>

This site has a variety of famous poets as well as famous quotes that are searchable by alphabet and author. M H

### **Road Hog Spelling**

[http://www.randomhouse.com/golden/funfactory/fun\\_factory\\_game.php?game=roadhog](http://www.randomhouse.com/golden/funfactory/fun_factory_game.php?game=roadhog)

This is a fun spelling activity for students. Students have to fill up the tank by running over the letters from the word display. E

### **ReadKIDDOREAD**

<http://www.readkiddoread.com/home>

A Website by James Patterson that encourage students to be life long readers. It has reviews of children's books by age and interest levels and topics and much more. This Website is a great resource for book talks. EC E M H

### **Into the Book**

<http://reading.ecb.org>

Comprehension resource for students and teachers focusing on the eight research based strategies for reading. The site includes videos and interactive activities. E M

### **Reading Rockets**

<http://www.readingrockets.org>

This is a wonderful resource for teachers of reading. There are videos and research on teaching strategies and how to help students become better readers. There are videos of famous authors and illustrators discussing how they became interesting on writing. There are videos from the TV show that will assist teachers. There are links to state resources. E

### **The Reading Room**

<http://www.readroom.com/RRoom/BooksRead/BookRead.htm>

Stories and lessons Online. Some chapter books are included. E

### **Comparison and Contrast Guide**

<http://www.readwritethink.org/materials/compcontrast/>

This site is interactive and is done by Read Write Think.org E

### **Picture Match**

<http://www.readwritethink.org/materials/picturematch/>

Matching pictures to the first letter in a word EC E

### **Rhyme Zone**

<http://www.rhymezone.com/>

Students who need to use rhyming words when writing poems can use this helpful dictionary tool to find rhyming words. E M

### **Brain Food**

<http://www.rinkworks.com/brainfood/>

Give your mind a work out on our devious collection of puzzles. There are hundreds, ranging from word games to logic problems to riddles. Some are tricky. Some require innovation. All require thinking power. E M

### **Online Phonics**

<http://www.sadlier-oxford.com/phonics/student.cfm>

Games and activities for students from vowels to synonyms EC E

### **SAT Question of the Day**

<http://sat.collegeboard.com/practice/sat-question-of-the-day>

Students can review a question of the day from the SAT test format. M H

### **School Time Games**

<http://www.schooltimegames.com/>

Students have access to games to reinforce math, social studies, language arts, logic, and science skills. E M

### **Sebastian Swan**

<http://sebastianswan.org.uk/index.html>

This site has a collection of books whose character is a swan. Students learn about animals, their environment as well as rhyming words, story sequence and helps students identify initial sounds. There is teacher and parent page. This site is cross-curricular. EC E

### **Secondary English**

<http://www.secondaryenglish.com/>

A web site geared to high school students and teachers that have video essays and PowerPoint's. There are also reviews of books and articles. There are videos of poems as well. H

### **Seussville**

<http://www.seussville.com/seussville>

Who doesn't like Dr. Seuss? His birthday was March 2. This site has activities for early learning years. EC E

### **The Complete Works of William Shakespeare**

<http://shakespeare.mit.edu/works.html>

This site has plays and poetry of Shakespeare. H

### **Shakespeare and the Internet**

<http://shakespeare.palomar.edu/>

For scholarly research, or just plain fun, this well-organized site is a must for all Shakespeare fans. It includes both original content (such as a time line of Shakespeare's life) and annotated links to a wide assortment of external sites. These links range from the useful (online Shakespeare courses) to the bizarre (a Star Trek site which offers Shakespeare in its

"original Klingon form."). Want more? Visit the "five-diamond" recommendations listed under Best Sites. H

### **Exploring English**

<http://www.shared-visions.com/explore/english/english.html>

Explore the wonders and quirks of the English Language including the parts of speech, sentences, style guidelines, usage, punctuation, and spelling. Includes online tutorial. E M

### **Magnetic Poetry Shocked Poetry**

<http://www.shockedpoetry.com/>

Students can create their own writing using the words and phrases. They can select a background and even print their work when they are done. Just click and drag the words and phrases to the work area. E M

### **Silly Books**

<http://www.sillybooks.net/>

An animated world of free reading, writing and learning fun for kids. Children can even have their own stories published, for. free. Recommended for elementary. Phonics and fluency and comprehension. EC E

### **Prediction and Inference**

[http://www.slideshare.net/guest80c4b1/prediction-and-inference-presentation?src=related\\_normal&rel=657186](http://www.slideshare.net/guest80c4b1/prediction-and-inference-presentation?src=related_normal&rel=657186)

This is a slide presentation that can be used to help reinforce the reading skill of making predictions and inferences. E M

### **Speak Read Write**

<http://speak-read-write.com/>

This site provides teaching resources, study materials, and links for students and teachers, good for ESL teachers. E M H

### **Spelling City**

<http://www.spellingcity.com/>

This site has a lot of activities that will help students to increase their spelling fluency. E M

### **Sqool Tube—Language Arts**

[http://www.gamequarium.org/dir/SqoolTube\\_Videos/Reading\\_and\\_Communication\\_Arts/](http://www.gamequarium.org/dir/SqoolTube_Videos/Reading_and_Communication_Arts/)

Teachers will find a variety of free videos on topics such as comprehension, vocabulary, phonics, grammar, and more. E M

### **Star Fall**

<http://www.starfall.com/>

Interactive activities and stories- phonics based. EC E

### **Story it**

<http://www.storyit.com>

This site has poems online, write on shapes, story starters, and interactive games. Writing and spelling skills. EC

### **Word Families**

<http://www.storyit.com/wgames/oddoutwf.htm>

Students are shown words and have to click on the word that doesn't belong. They hear a ring if they are correct. EC

### **The Story Place**

<http://www.storyplace.org/>

Stories that have students adding input and solving mysteries using clues EC E

### **Bananas for Lunch**

<http://www.storyplace.org/preschool/activities/lunch.asp>

Story on line about a Banana for Lunch. There is a counting activity as well as a paper bag puppet to retell the story. EC

### **Storyjumper**

<http://www.storyjumper.com>

Students can create their own children's book and publish on the Web. A teacher can sign up for a whole class. E M

### **Storyline on Line**

<http://www.storylineonline.net>

Students get to hear celebrities read stories. This site is from the screen actor's guild. Each book as has activities and lesson ideas to accompany the book. EC E

### **Story Time**

<http://www.wingedsandals.com/arts/wingedsandals/storytime/>

Students will read and learn about Greek mythology as well as ancient Greek history. M

### **Scholastic Story Starter**

<http://www.scholastic.com/teachers/story-starters/>

An automatic story generator that enables students to be creative with an idea as they write in different formats. Students are able to either download or print out finished products. E

### **Story-starters.**

<http://www.scholastic.com/teachers/story-starters/>

This site helps you to get started on a story. Kids can learn how to write a story through prompts. They also can publish stories. E

### **Tuxedo**

<http://www.tagxedo.com/>

This word cloud application allows students and teachers to be creative with the power of words. They can create word clouds using a variety of shapes and formats. E M H

### **Building Language for Literacy**

<http://teacher.scholastic.com/activities/blll/index.htm>

Students can click on a character and choose an adventure. The adventures begin in a store, restaurant, museum, firehouse, farm, aquarium, and zoo just to name a few. EC

### **Folktales**

<http://teacher.scholastic.com/writewit/storyteller/listen.htm>

This site has folktales, myths, and storytelling exercises for students. There is the story How Monkey Stole the Drum on this page, however, students can find other stories on the site. E

### **Teaching Time**

<http://www.teachingtime.co.uk>

Grades K-2 provide interactive games to support teaching time using analog and digital clocks. A resource for teachers. EC

### **Theme Links**

<http://www.themelinks.com>

Thematic lesson planning for early childhood educators. EC

### **Fridge Magnetic Poetry**

<http://www.thepixiepit.co.uk/magnets.htm>

Students can click and drag the words on the board to create poems or sentences or any creative form of expressive writing. E M

### **The Story of Chocolate**

<http://www.thestoryofchocolate.com>

Students will learn about chocolate as they make the connection to its main text to common core information text. E M

### **Tikatok**

<http://www.tikatok.com>

Student can create a book using the tools in this site. You can choose between different papers, layouts, add pictures from a gallery. It is a great way for children to express themselves. E

### **Time For Kids**

<http://www.timeforkids.com>

Current events and the latest in science and technology can be found here. This site offers students high interest stories to read. Teachers will find this site useful for critical thinking and writing. E M

### **Today in Literature**

<http://www.todayinliterature.com>

This site is a calendar of engaging stories about literature history. You can also get an author index, biographical information, and stories about authors. M H

### **Alphabetical Order**

[http://www.toonuniversity.com/1l\\_alph\\_d.html](http://www.toonuniversity.com/1l_alph_d.html)

Students click the word that comes in correct alphabetical order. EC

### **Online Writing Support**

<http://www.towson.edu/ows/>

This site is support from Towson University that gives students assistance with writing tools such as Parts of Speech, Sentence Structure, Usage, Exercises, Plagiarism information and Punctuation. There are other links as well. Useful for middle and high school students. M H

### **Turtle diary**

<http://www.turtlediary.com>

Online writing activity for kids Pre-school. EC

### **Jo Jo's Letter Sound Dash**

<http://disney.go.com/disneyjunior/jojos-circus/jojos-circus-games/letter-sound-dash-1996188>

Having fun with letter sounds while you play a board game. E

### **TV 411**

<http://www.tv411.org/vocabulary/understanding-how-words-work/video-prefixes>

This site has video, lesson, and activity that follow how to use prefixes. E M

### **Up Stage Review**

<http://www.upstagereview.org>

A resource for anyone interested in producing theater production for middle and high school. It included classroom activities, monologues, lighting, sets, costumes, and props. M H

### **ESL Teacher—Handouts**

<http://www.usingenglish.com/handouts/>

Free English grammar and vocabulary worksheets and printable handouts, for English language and English as a Second Language (ESL) teachers and instructors to use in the classroom or other teaching environment. E M H

### **English Resources in Literature**

<http://www.vanderbilt.edu/AnS/english/flackcj/LitIndex.html>

An overview and a review of the major collections of websites of interest to scholars, students, and lovers of literature" H

### **Vocabulary. Com**

<http://www.vocabulary.com/>

This site helps to increase vocabulary usage and understanding. There are lesson plans, puzzles, word lists, and test prep assessments. H

### **Word Ahead**

<http://www.wordahead.com/>

This is a site that has word videos. You can watch short videos on a word. Teachers can sign up for a word a day video. E M H

### **Merriam-Webster's Word Central**

<http://www.wordcentral.com/home.html>

This site offers kids a student dictionary, Daily Buzzword, and interactive word games E M H

### **Wordle**

<http://www.wordle.net>

This site lets you make "word clouds" Students can use these for poetry to theme designs to expand their vocabulary and creativity. E M H

### **Word Tamer**

[www.wordtamer.co.uk](http://www.wordtamer.co.uk)

Students learn the elements of story writing as they learn about plot, setting and characters. Students can print out their finished products or save them to the computer. E M

### **World of Folktales**

<http://www.worldoftales.com/folktales.html>

This site has a variety of folk and fairy tales from around the world. There are audio tales from the Grim Brothers and Hans Christian Anderson and many more. E

### **Ziggity Zoom**

<http://www.ziggityzoom.com>

You can read stories with sound, play games, educational activities for early childhood. You can print a page for writing. EC E

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### **AAA Math**

<http://www.aaamath.com>

This site has interactive arithmetic lessons in all areas including addition, subtraction, multiplication, division, fractions, algebra, etc. It also has mental math and money lessons. EC E M

### **Adapted Mind—Math Videos Across the Web**

<http://www.adaptedmind.com/videos.php>

Once you go to this Website, just click on the Video tab at the top of the page to find the videos. These free videos are organized into skill topics and are from Khan Academy and Adapted Mind. E M

### **A Grade Math**

<http://www.agrademath.com/>

Practice your math skills and watch videos and even make flash cards. This site has calculators, flashcards, games, homework assistance, worksheets, and much more. The videos are from YouTube, so they may be blocked from a school site. (You can use <http://online.movavi.com> or <http://www.zamzar.com> to convert videos from YouTube so you can download them to your computer) EC E M

### **All Math**

<http://allmath.com>

This site is for grades 1 to 6. It provides interactive math tools and has biographies of mathematicians E M

### **Addition Machine**

<http://www.amblesideprimary.com/ableweb/mentalmaths/additiontest.html>

Helps students with adding E

### **Subtraction Machine**

<http://www.amblesideprimary.com/ableweb/mentalmaths/subtractiontest.html>

Helps students with subtraction E

### **Multiplication Machine**

<http://www.amblesideprimary.com/ableweb/mentalmaths/testtest.html>

Helps students with multiplications E

### **Function Machine**

<http://www.amblesideprimary.com/ambleweb/mentalmaths/functionmachines.html>

Help students with functions E

### **A Plus Math**

<http://www.aplusmath.com>

This interactive site helps students improve their math skills. Students can play games, use flashcards, word puzzles, worksheets, and homework helpers. The site covers basic math concepts. E M

### **Money**

<http://www.aplusmath.com/cgi-bin/flashcards/money>

"How much money is here?" Aplusmath's interactive money-counting flash cards present one problem at a time, using dollar bills, quarters, dimes, nickels and pennies. E

### **Money Worksheets**

<http://www.aplusmath.com/Worksheets/OnlineMoney.html>

An interactive worksheet with ten, twenty or fifty problems on a single screen. On both pages, the coins and bills are laid out in order from pennies to dollar, making it a little bit easier to count them than if they were scattered randomly. EC

### **Arcademic Skill Builders**

<http://www.arcademicskillbuilders.com>

This site has standard-aligned educational games that make learning fun based on video games. Covers basic math skills: multiplication, division, and subtraction. Games can be played in groups or only a single player. The site has also has a teacher manual and standard based lessons. E

### **Math Active Lessons**

<http://www.asset.asu.edu/new/mathactive/index.html>

This site has Flash animated modules designed for grades K – 12. Each module features content touches on geometry performance objectives. E M H

### **Math Active Lessons**

[http://www.asset.asu.edu/new/mathactive/gradesk\\_2.html#](http://www.asset.asu.edu/new/mathactive/gradesk_2.html#)

This site has math activities of math shapes that students have to identify two dimensional shapes, solves problems, recognize different sizes, in contextual situations, and learning direction names. EC

### **The Banking Kids**

<http://www.bankingkids.com/>

This site is a fun way to learn about money matters. It includes information and activities on the ins and outs of savings, credit, and interest. E M

### **Set the Time with Snap Dragon**

<http://www.bbc.co.uk/wales/snapdragon/yesflash/time-1.htm>

Read the time and click on the arrow to make the hands on the clock move to the correct number. The bell on the clock rings when the time is correct. EC

### **Biz Kids**

<http://www.bizkids.com>



A TV series that shows you how to make and manage money. It has videos, monthly newsletters, download teaching and learning materials. It is sponsored by Junior Achievement.  
E

### **Braingenie**

<http://braingenie.ck12.org>

Students can learn practice and quiz themselves as they sharpen their math skills. E M H

### **Brainnook**

<http://www.brainnook.com>

Teachers can create classroom lists and monitor student's progress as they tackle math skills. Students can earn rewards and teachers can print out certificates. E

### **By Math**

<http://www.bymath.com>

This is a high school math helper for algebra, geometry and trigonometry. H

### **Mega Mathematics**

<http://www.ccs3.lanl.gov/mega-math/>

This site brings unusual and important mathematical ideas to elementary, middle, and high school classrooms. There are games and activities that promote critical thinking E M H

### **U.S. Census Bureau**

<http://www.census.gov/>

The government agency gives all latest statistics for personal as well as business. M H

### **Channel 4 Learning-Math**

[http://www.channel4learning.com/sites/puzzlemaths/games\\_menu.shtml](http://www.channel4learning.com/sites/puzzlemaths/games_menu.shtml)

Student use critical thinking to solve math problems by playing games. E

### **Classroom—Math**

<http://classroom.jc-schools.net/basic/math.html>

Games and activities that help students practice math and art activities that are primary based.  
EC E

### **Chilly Math**

<http://chilimath.com>

Free math help with resources in algebra that gives students diagrams and step by step help in building their math confidence. There are also worksheets and quizzes. UE M

### **Cool Math**

<http://www.coolmath.com>

An amusement park of math and more—interactive activities and lessons that build math concepts from. E M H

### **Lemonade Stand**

<http://www.coolmath-games.com/lemonade/>

A game that teaches student to be successful in business. E M H

### **Crick Web**

<http://www.crickweb.co.uk/games.html>

A variety of interactive games and activities to learn math, science, history, geography, foreign languages skills for early childhood to intermediate. Be aware that any money activities are in pounds not in U.S. currency EC E M

### **Cut the Knot**

<http://www.cut-the-knot.org/content.shtml>

This site has interactive On-line Activities and Simulations for all areas of math i.e. fractals, chaos, logic, geometry, algebra, probability, arithmetic and much more. You also will find link to other sites. E M

### **The Mystery if the Voters Who Don't Vote**

<http://www.econedlink.org/lessons/index.php?lid=181&type=student>

In the lesson the key concepts are decision making, cost/benefit analysis and choice. Student will evaluate the applicability to voter behavior and indicate what basic economic principles best describe voter behavior. H

### **Education Planet**

<http://www.educationplanet.com/directory/Math>

Focusing on Math lessons and worksheets. This site also has articles E M H

### **Eduplace**

<http://www.eduplace.com/kids/hmm/>

The site, part of Houghton Mifflin's "Education Place," provides mathematics drill and instruction for Grades K-6 in a "Carnival" format, with lots of "games" designed to teach/reinforce/test various skills. EC E M

### **Knowledge Box Math Games**

<http://www.factmonster.com/math/knowledgebox/>

This site many math games on a variety of skills and grade levels. E M

### **Fact Monster—Math**

<http://www.factmonster.com/mathmoney.html>

This site has information about numbers, measurement, tables and formulas, money, factors and fractions. You can also find a conversion calculator a Roman numeral challenge, flashcards, and much more. E M

### **Fact Monster—Homework Helper**

<http://www.factmonster.com/homework/hwmath.html>

In this site, students can find help with numbers, formulas, factors, fractions, measurement, and money. There a also math just for fun. E M

### **Federal Reserve Education**

<http://www.federalreserveeducation.org/>

The Federal Reserve System is committed to economic and personal financial education. Here you can find links to instructional materials and tools that can increase your understanding of the Federal Reserve, economics and financial education. E M H

### **Federal reserve Educations--Activities**

<http://www.federalreserveeducation.org/resources/classroom/activities/>

You will find classroom activities produced by the federal government by topic. E M H

### **Family Education Network—Math Splat**

<http://fen.com/studentactivities/MathSplat/mathsplat.htm>

Students have to splat bugs on the windshield, the students are presented with mixed fractions to add and subtract. If the answer is correct, the students see the word correct, if they get it wrong a bug gets splat. Students see their score at the end. E

### **Family Education Network**

<http://fen.com/studentactivities/Piggybank/piggybank.html>

Piggybank—An interactive money game that shows children how to count using coins. E

### **Take a Challenge**

<http://www.figurethis.org/index.html>

Students are given rigorous challenges in Math to complete. There are step by step assistance as well as information in helping them meet the challenge. UE M

### **Formula List: Academic Equation Reference**

<http://www.formulalist.com>

This site is designed to help students to find formula related information. It is organized as a database of common formulas used in many subjects. H

### **Funbrain**

<http://www.funbrain.com/>

A teacher's resource- E M

### **FunBrain—Change Maker**

<http://www.funbrain.com/cashreg/> E

An interactive game that helps students calculate making change. E

### **Sweeps Brain Playground**

<http://www.funbrain.com/brain/SweepsBrain/sweepsbrain.html>

Activities for early childhood that have early number concepts and eye/hand coordination games. EC

### **Funbain—Fractions**

<http://www.funbrain.com/fract/index.html>

Students can play a game about fractions and baking with difficulty levels E

### **2Funny Math for Kids**

<http://www.funnymathforkids.com/>

This software that you download helps students learn math by doing addition, subtraction, multiplication, division, and comparing numbers. There are about 20 activities that allow students the opportunity to practice the skills. E

### **Geo Gebra Geometry Algebra Calculus**

<http://www.geogebra.org/cms/>

Free multiplatform math software that you download that joins geometry, algebra, and calculus. E M H

### **Multilingual EGlossary**

<http://www.glencoe.com/sec/math/mlg/mlg.php?site=1&letter=A&language=4>

Glossary of math terms. Students can select a letter or term for math vocabulary words. Upper elementary, M H

### **Grockit**

<http://www.grockit.com/>

Students can practice SAT and ACT on line through collaboration. Students have to register, but then they work in groups of five. They answer questions in teams. They earn points together. H

### **Problem Solving-place in Physics, Chemistry**

[http://www.hawaii.edu/suremath/intro\\_algebra.html](http://www.hawaii.edu/suremath/intro_algebra.html)

Reliable problem solving in all subjects that use mathematics for problem solving in Algebra, E M H

### **Harcourt Math Glossary**

[http://www.hbschool.com/glossary/math2/index\\_temp.html](http://www.hbschool.com/glossary/math2/index_temp.html)

This is an interactive glossary about math terms for concepts from arithmetic, algebra, and geometry and much more. E

### **Calculator Addition and Subtraction**

[http://www.hbschool.com/activity/calculator\\_gr1/](http://www.hbschool.com/activity/calculator_gr1/)

Students can use the calculator to add or subtract given problems. E

### **Quiz Hub**

<http://quizhub.com/quiz/quizhub.cfm>

A free online interactive learning center Language Arts, Math, History, Geopgraphy, Science E M H

### **Tessellations**

<http://home.comcast.net/~tessellations/tessellations.htm>

Lots of examples of Tessellations. E M H

### **Hot Math**

<http://hotmath.com>

This site has hands on math learning activities for pre algebra, algebra I and II, Trigonometry, and geometry. You need to click on the videos, and game links to use the site for free. Using the lessons will have a subscription fee. H

### **Homework Spot—Elementary School**

<http://homeworkspot.com/elementary/math/>

Elementary Math Help E

### **Homework Spot—Middle School**

<http://homeworkspot.com/middle/math/>

Middle School Math Help M

### **Homework Spot—High School**

<http://homeworkspot.com/high/math/>

High School Math Help H

### **High School Tutorials**

<http://www.hstutorials.net>

A good resource that has a variety of self-paced tutorials ((Pre-Algebra, Algebra, Geometry, plus lots more) for high school math. H

### **Science and More to Music**

<http://www.iamlodge.com/beans/>

Music based learning for Science math topics. Students can sing the songs as they learn the topics. Also see science and Social Studies E M

### **ICT Games**

<http://www.ictgames.com/resources.html>

A variety of number games (Numbers, Money, Counting, Shapes and Measuring, Addition, Subtraction, Multiplication, Time, and lots more) geared to early childhood. EC

### **Manipula Math with Java**

<http://www.ies.co.jp/math/java/>

You will find interactive programs that you can manipulate and a lot of animation in Trigonometry, Calculus, Vector, Complex Numbers, and Miscellaneous applets that helps you to grasp the meaning of mathematical ideas. M H C

### **Interactive Mathematics**

<http://www.intmath.com/>

This site invites users to "Learn mathematics while you play with it!" Using dozens of interactive demonstrations, this site covers all areas of math — algebra, fractions, geometry, money, graphs, trigonometry, probability, statistics, calculus, and lots. Mini lessons include definitions, formulas, examples, and exercises connecting concepts to the real world. This site is geared for students in secondary and undergraduate levels. M H C

### **InterAct Math**

<http://interactmath.com/home.aspx>

This site has exercises from textbooks from Addison-Wesley and Prentice Hall. You can choose a book and then skill and exercise to complete. There are hints if you get an answer incorrect and students can try again. Exercises are shown in multiple choice formats. E M H

### **It All Adds Up**

<http://www.italladdsup.org/>

In this site, students play Online games and simulations to learn about credit management, buying a car, budgeting, investing and much more. H

### **Just for Kids Games**

<http://justkidsgames.com/>

There are games that help students learn math and science. E M

### **Farm Stand Math Addition and Multiplication**

<http://www.kidsplaypark.com/games/farm/>

Students add and multiply the cost and numbers of eggs and apples on the farm. E

### **Kahn Academy**

<http://www.khanacademy.org/>

Sid Khan has put together a web site of videos that enable students and teachers to learn and reinforce math concepts. Students can practice with exercises. E M H

### **Kid Port**

<http://www.kidport.com/default.htm>

Interactive activities on a variety of skills. The site has a teacher's page. You will find other subject areas as well. E M

### **Trig Mini Golf**

[http://www.learnalberta.ca/content/mejhm/html/object\\_interactives/trigonometry/use\\_it.html](http://www.learnalberta.ca/content/mejhm/html/object_interactives/trigonometry/use_it.html)

Students can practice their swing by working out formulas in Trigonometry. H

### **Learner/Interactives**

<http://www.learner.org/interactives>

This site has lots of interactives for teachers and students on all subject areas such as arts, foreign language, literature, language arts, math, science, social studies, and history. E M H

### **Learner Express**

<http://www.learner.org/series/modules/express>

They have Learner Express is a gallery of short videos that also are linked to Common Core Standards and also linked to classroom activities. E M H

### **Monica Yuskaitis PowerPoint's**

<http://www.lexington1.net/technology/?page=instruct/powerpoint.htm#math>

Monica Yuskaitis Interactive PowerPoint Math problems E

### **Investing for Kids**

<http://library.thinkquest.org/3096/>

Investing for Kids—Open Court Grade 3 has a unit on Money as well as Grade 4. E

### **Interactives—Math in Daily Life**

<http://www.learner.org/interactives/dailymath/playing.html>

This site shows students how math affects their lives everyday from the kitchen to home decorating. H

### **Interactives—3D Shapes**

<http://www.learner.org/interactives/geometry/>

Students will learn about 3D shapes: the vocabulary, how to calculate surface area and volume. H

### **Interactives—Metric Conversions**

<http://www.learner.org/interactives/metric/>

Students will learn about the metric system. H

### **Statistics**

<http://www.learner.org/interactives/statistics/>

This site helps learners learn about statistics and the roll that they play in our lives. Teachers can use this site to promote writing. M

### **Absurd Math**

<http://www.tower23.com/abmathcdrom/index.html>

Absurd Math is an interactive mathematical problem solving game series that focuses on pre-algebra. M H

### **Learn Zillion**

<http://learnzillion.com>

This site has short videos and lessons that are aligned to the common core standards. This site can be used if venturing into using a flip classroom model. E M H

### **Manga High**

[http://www.mangahigh.com/en\\_us/?localeset=en\\_us](http://www.mangahigh.com/en_us/?localeset=en_us)

This is a free game based math-learning site. Schools can sign up and teachers can assign their students to a specific game that targets a skill. They can monitor the students. Students can get tutorial help as they play the games. E M

### **Manipulative Instructions**

<http://mason.gmu.edu/~mmankus/Handson/manipulatives.htm>

Teachers can print and cut out manipulative to use with students or students can print them out to use at home. M

### **Math.com**

<http://www.math.com/>

The world of math online: homework help and practice for basic math, pre-algebra, algebra, geometry, trigonometry, statistics, calculus, and much more. You can also ask an expert and have access to calculators, tools, etc. E M H

### **Math Encyclopedia**

<http://www.mathacademy.com/pr/prime/index.asp>

This site is a math encyclopedia for every area of math E M H

### **Mathalicious**

<http://www.mathalicious.com/lessons/>

This site has lessons related to real world problems. You can get lessons for specific grade and skill level. You will need to look for free lessons since there is a subscription for the site. If you like the lessons you may find that it is worth the price. E M H

### **Mathbits**

<http://mathbits.com>

This site has challenging activities and resources for algebra, fractions, geometry and calculus. M H

### **Math By Design**

<http://mathbydesign.thinkport.org/default.aspx?skipTo=home&cb=1302198764031>

This site uses math and design to solve real world problems. There are videos as well as interactive activities. E M H

### **Math Cats**

<http://www.mathcats.com>

Math exploration for elementary E

### **Math Fact Café**

<http://www.mathfactcafe.com/view/?t=P>

The Math Fact Café is presented in grades 1 – 4. Once you click on a grade there are addition, subtraction, multiplication, division, greater than less then, conversion skills. There are flashcards, problems, missing numbers, and fill-ins for students to complete. E

### **Math Forum**

<http://mathforum.org/>

Extensive resource for improving math learning and teaching. There is also math help with Dr. Math and an interactive math library. E M H

### **Math Forum Library—Lesson Plans/Activities**

[http://mathforum.org/library/resource\\_types/lesson\\_plans/](http://mathforum.org/library/resource_types/lesson_plans/)

Math Forum Internet Mathematics Library full of lesson plans E M H

### **What is a Tessellation**

<http://mathforum.org/sum95/suzanne/whattess.html>

All about tessellations M H

### **Mathematics Virtual Library**

<http://www.math.fsu.edu/Science/Education.html>

Lesson Plans contains lesson plans for K-12 in math, science and more ... Games material and PowerPoint's E M H

### **Math Games 365**

<http://www.mathgames365.com/>

This site has a wealth of math games that cover the basic math concepts to challenging thinking mental thinking skills. E M

### **Math Game Time**

[www.mathgametime.com](http://www.mathgametime.com)

This site has a variety of math games, videos, and worksheets that can be used to challenge students and well as to motivate and support learning in math. EC E M

### **Math Landing**

<http://www.mathlanding.org>

Teachers can find lessons and activities on selected topics and skills. EC E M

### **Math Playground**

<http://www.mathplayground.com>

This site is a site that is filled with games, word problems, puzzles and videos lessons that will give your brain a workout. EC E M

### **Mathwords**

<http://www.mathwords.com/>

Students can locate math definitions. This is an interactive dictionary for students for all types of math terms. M H

### **Math Worksheet World**

<http://mathworksheetsworld.com/>

This site has math worksheets for K-12 levels. You do have to register. You can search by topic or grade level. E M H

### **Money**

<http://www.mikids.com/1/Money/pennies.htm>

<http://www.mikids.com/1/Money/nickels.htm>

<http://www.mikids.com/1/Money/dimes.htm>

<http://www.mikids.com/1/Money/quarters.htm>

Students click and drag pennies, nickels, dimes, and quarters to the correct amount. Great for counting money EC E



### **Mobento**

<http://www.mobento.com>

This site is a searchable video platform that offers a wide variety of high academic videos for AP and IB courses in science math technology English history and much more. H

### **Mr. Nussbaum**

<http://mrnussbaum.com>

This sites and interactive activities and materials in the core subject areas. There are printable resources or teachers. Mr. Nussbaum has begun to organized activities aligned with Common Core Standards. E M

### **Multiplication**

<http://www.multiplication.com/games>

Student can practice their multiplication facts through challenging games. E

### **My Money**

<http://www.mymoney.gov/myresources.html>

Students and teachers learn about money and how to protect, save and spend. E M H

### **My School House**

<http://www.myschoolhouse.com/courses/math-lessons.htm>

Students can get quick tutorials and practice with feedback on a variety of math skills. E

### **Create a Graph**

<http://nces.ed.gov/nceskids/createagraph/>

Students can input data and select the type of graph they want to create. Students can print out graphs that are created. E M H

### **Chances—NCES Kids' Zone**

<http://nces.ed.gov/nceskids/chances/index.asp>

This dice game allows you to see how increasing or decreasing the number of dice rolls affects and outcome. M H

### **Room 108—Math**

<http://www.netrover.com/~kingskid/Math/math.htm>

Room 108 Math Activities—Math worksheets, addition, subtraction, time, graphing, geometry, measuring, fractions, money using songs and games. E M

### **National Library of Virtual Manipulatives**

<http://nlvm.usu.edu>

Students learn about the following areas with these interactive activities—numbers, operations, algebra, geometry, measurement data, analysis, probability. Lesson plans, standards, and instructions are provided. EC E M H

### **SAT Math Question of the Day**

<http://www.number2.com/exams/sat/daily/question/index.cfm?s=4zg5qaSrIPSQCYDbly4vvOT&sb=1>

Students can practice math test questions. They are given the opportunity to select the correct answer and then they are shown how to get the correct answer. H

## **OSCD Interactive Games**

<http://resources.oswego.org/games/>

This site has a variety of interactive math games such as numbers, subtraction, sequence, multiplications, addition, division, fractions, and lots more. Teachers can also create their own games. E

## **Patrick**

<http://patrickjmt.com>

This site has a plethora of free videos that can help explain mathematical concepts in all areas. E M H

## **Online Math Utilities**

[http://people.hofstra.edu/faculty/Stefan\\_Waner/RealWorld/utlindex.html](http://people.hofstra.edu/faculty/Stefan_Waner/RealWorld/utlindex.html)

On-Line Utilities & Software—grapher tools, regression tools, linear algebra tools, calculus tools, finance tools, probability and statistics tools. H

## **The Ascent of Money**

<http://www.pbs.org/wnet/ascentofmoney/>

This is based on the PBS program about money. Students will learn about how insurance and the stock market began and the history behind it's beginning. There are lessons and video clips about insurance, the stock market and entrepreneurship. H

## **Decimals**

<http://pbskids.org/cyberchase/media/games/decimals/index.html>

Students will have to drag spare tracks on the tracks to fix them. E

## **Measurement**

<http://pbskids.org/cyberchase/find-it/measurement/>

Students have to help fill the scrape book by pointing the telescope to each planet in the night sky. E

## **Bar Graphs**

<http://pbskids.org/cyberchase/media/games/bargraphs/index.html>

Students have to clear a room of bugs and fit the bugs with the same color in the same column. E

## **Estimation**

<http://pbskids.org/cyberchase/math-games/glowlas-estimation-contraption/>

Students estimate numbers by adding numbers E

## **Counter**

<http://pbskids.org/cyberchase/media/games/counterexamples/instructions.html>

Students have questions to answer and click on the person who holds the answer. Questions vary on prime numbers to odd and even numbers. E

## **Equivalent Fractions**

<http://pbskids.org/cyberchase/games/equivalentfractions/index.html>

Students help the wizard put the bottles of potion back on the shelf in order using fractions.

## **Fractions**

<http://pbskids.org/cyberchase/games/fractions/index.html>

Students learn about how to look and think about the fraction. E

## **Tangrams**

<http://pbskids.org/sagwa/games/tangrams/>

Students have to use the pieces to create the animal shape. E

## **Using a Compass**

<http://pbskids.org/cyberchase/media/games/inverseoperations/>

Students have to get back 4 pieces of the eye of ROM from a maze by using a compass. E M

### **Venn Diagram**

<http://pbskids.org/cyberchase/media/games/logic/>

Students compare animals in the zoo with similar characteristics by using the Venn Diagram. E

### **Know Your Dough**

<http://pbskids.org/cyberchase/knowyourdough/index.html>

This is an interactive money activity to help students understand budgets and spending money. E

### **Halloween and Math**

<http://www.pbs.org/parents/cyberchase/lessons/themes/halloween/educators.html?contactID=159109833&gwkey=S3RDFZOXIQ>

This site is filled with interactive math activities that integrate the holiday of Halloween with math skills. E M

### **Pitara—Kids Network**

<http://www.pitara.com/activities/math/time/time.asp>

This activity is on telling time to the half hour. E

### **Power to Learn—Mixin Math**

<http://www.powertolearn.com/games/mixinmath.html>

Learn math by playing interactive games. E

### **Practical Money Skills**

<http://www.practicalmoneyskills.com/index.php>

Learn practical money skills for life. This site has lessons, Interactive games, videos and good information for students to understand how to handle money in their life. E M H

### **Primary Games-Math**

<http://www.primarygames.com/math.htm>

This site has over 100 free online Math games. Practice skills in addition, subtraction, geometry, algebra and more. E M H

### **Primary Games**

<http://www.primarygames.com/>

This site has activities in all subject areas for grades Pre-k to 5.

You can find thematic stationary for students that will motivate students to write. There are science, social studies and math activities as well as a reading. EC E

### **Lemonade Larry**

<http://www.prongo.com/lemon/game.html>

Students use their multiplication skills to figure out how much the lemonade cost. Students type in the answer and click the answer to check. E

### **Wally's Stock Ticker**

<http://www.prongo.com/stock/index.pl>

Students can learn about the stock market by clicking on the Stock Symbol, Current Price, Change from Yesterday, Time from Last Trade, High and Low, Volume of Shares and Stock Certificate. Students can select a particular stock from a list of stocks like Home Depot, Hershey, Apple, Pixar, etc. E M

### **Batters Up Baseball Addition and Multiplication**

<http://www.prongo.com/math/multiplication.html>

Students play the game just like real baseball with getting singles, doubles triples, and homeruns. They can add and multiply to get the hits and to the next base. E M

### **Shape Maker**

<http://www.prongo.com/shapes>

Students can click on the shapes and make patterns. This activity gives younger students the practice in using a mouse. EC

### **Mad Math Game Addition**

<http://www.prongo.com/madmath>

Students are able to add 3 digit addends by typing in the numbers and clicking to check their answers. EC E

### **Mad Math Game Multiplication**

[http://www.prongo.com/madmath/Multiply\\_to\\_twenty-five](http://www.prongo.com/madmath/Multiply_to_twenty-five)

Students can multiply two numbers together then type the answer and then check the Total button to see if the answer is correct. E

### **Math Adding Game**

<http://www.prongo.com/mathtwo/game.html>

This allows 2 students to play together to add numbers. Students can type in their answers and hit the total button to check to see if the answer is correct. EC

### **Quia**

<http://www.quia.com/shared/mathematics/>

Online Interactive Math activities E M H

### **Quia—shared**

<http://www.quia.com/shared>

Online Interactive activities just type in a search of the math area to get lots of activities E M H

### **Quick Math—Automatic Math Solutions**

<http://www.quickmath.com>

This is an automated tool that assists in answering common math problems in algebra, equations, inequalities, calculus, matrices, graphs, numbers. and scientific notations. H

### **Do you have a problem with that?**

<http://www.rblewis.net/technology/EDU506/WebQuests/wordprob/wordprob.html>

Students use problem solving, number sense and computation skills in this math Webquest for grade 4. E

### **Multiplisimplicity Webquest about multiplication**

<http://www.rblewis.net/technology/EDU506/WebQuests/mathtricks/mathtricks.html>

This is a math web quest for grade 5 and 6 students. The web quest has them learn math tips with multiplication. E M

### **Brain Food Math**

<http://www.rinkworks.com/brainfood/>

Give your mind a work out on our devious collection of puzzles. There are hundreds, ranging from word games to logic problems to riddles. Some are tricky. Some require innovation. All require thinking power. M H

### **SAT Math Pro**

<http://www.satmathpro.com/>

Preparing students for the SAT's using videos on demand that you will find in this site. H

### **Homework Help**

[http://school.discoveryeducation.com/homeworkhelp/math/math\\_homework\\_help.html](http://school.discoveryeducation.com/homeworkhelp/math/math_homework_help.html)

Students can select a video clip to help them with math concepts. E

### **Homework Help**

[http://school.discoveryeducation.com/homeworkhelp/homework\\_help\\_home.html](http://school.discoveryeducation.com/homeworkhelp/homework_help_home.html)

Students can select areas in math where students can select a video clip to help them with the math concept. E

### **School Time Games—Math**

<http://www.schooltimegames.com/Mathematics.html>

Students have access to games to reinforce their math skills E M

### **School Time Games**

<http://www.schooltimegames.com/>

Students have access to games to reinforce math, social studies, language arts, logic, and science skills. E M

### **Science U—Geometry Center**

<http://www.scienceu.com/geometry/>

This site included The Geometry Center, which has interactive math activities, with engaging exhibits using computer graphics to explain how triangle tiling's and symmetry combine to produce polyhedron. M H

### **Interactive Math Activities**

<http://www.shodor.org/interactivate/activities>

This site has lots of interactive math activities and tools that motivate students to use critical thinking skills. Teachers have access to lessons, assessments, and discussions for each activity. You just click on the "Jump to" drop down menu to select area of interest. E M H

### **Soft School**

<http://www.softschools.com>

This site provides free math games and worksheets. Links to other subject area. EC E M

### **Sqool Tubes—Math**

[http://www.gamequarium.org/dir/SqoolTube\\_Videos/Math/](http://www.gamequarium.org/dir/SqoolTube_Videos/Math/)

Teachers can use this site motivate students by using videos on a variety of math concepts. E M

### **Superkids Math Worksheet Creator**

<http://www.superkids.com/aweb/tools/math/>

Make your own worksheets on this site which will be created and printed for you. E

### **Surf Net Kids**

<http://www.surfnetkids.com/countingmoney.htm>

Pennies, nickels, dimes and quarters: can you count them? Can you give change? Money-counting skills require practice, and these online money-

counting games make it fun. Learn to Count Money Printable available (\*\* for premium members only) E M

### **Teaching Time**

<http://www.teachingtime.co.uk>

Grades K-2 provide interactive games to support teaching time using analog and digital clocks. A resource for teachers. EC E

### **Interactive Clock**

<http://www.time-for-time.com/interactive.htm>

Students can see actual elapsed time. They can click on the hour forward or backward. EC E

### **Get the Math**

<http://www.thirteen.org/get-the-math/>

Students will be challenge with algebra in the real world. They will see how math is used in music, fashions, video games, restaurants, basketball, and special effects. H

### **Toon University**

<http://www.toonuniversity.com> list in MASS

Learning games and adventures for K-8 students E M

#### **ToonUniversity—Math**

<http://www.toonuniversity.com/math.asp>

Math activities for students in grades 1 to 6. Teachers and students can create a login to gain access to all the activities and can control student's activities. E M

### **Vi Hart's Everything**

<http://vihart.com/everything/>

Vi Hart has created a site that mingles math with her artistic and creative awareness in everything. She has videos that show how doodling in math class can explain concepts. She demonstrates math in music and how creative you can be with balloons and food. This site is geared more to secondary students. H

### **Villainy, Inc.**

<http://villainyinc.thinkport.org/>

Integrates mathematical experiences with adventure. Recommended for middle school level. Students use critical thinking skills to move through the process. M

### **Visual Fractions**

<http://www.visualfractions.com/>

Visual representation is always better to understand. Students can rename, multiply, divide, add, subtract, investigate and play games with fractions. E M

### **Visual Math Learning**

<http://www.visualmathlearning.com/>

This site allows students to use visual learning to re-enforce their math skills. Downloads for iPhone and iPad E M

### **Web Math**

<http://www.webmath.com/>

Web Math is a math-help web site that generates answers to specific math questions and problems as entered by a user. The site also shows the student how to arrive at the answers. E M H

### **Webtots**

<http://www.webtots.co.uk>

Early childhood website that has activities that incorporates math art and music into technology. EC

### **Math Magician**

<http://www.westirondequoit.org/rogers/schaumbergweb/oswego%20city%20school%20district%20math%20games.htm>.

This site allows students to answer math questions against a clock. It has different levels and different operations. E

### **What's My Score**

<http://whatsmyscore.org/>

Students learn about credit ratings and their credit score as well as how to protect their money by participating in games and activities on their finances. H C

### **Woodland's Math Zone**

<http://resources.woodlands-junior.kent.sch.uk/maths/>

Interactive math activities cover numbers skills, shape and space skills, data and probability, measure skills, and math investigations. E M

### **Conversion Calculator**

<http://www.worldwidemetric.com/metcal.htm>

Everyone can use this site to convert length, volume, weight, pressure, and temperature in English and metric units. E M H

### **Whyville**

<http://www.whyville.net/smmk/nice>

Here is a safe place online where kids can engage in social networking that is an educational tool sponsored by NASA and others to engage children in activities that will impact their understanding in real life. M

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# **Social Studies/History**

### **Abolition Project**

<http://abolition.e2bn.org/>

The Transatlantic Slave Trade and Thomas Clarkson and other abolitionists are examined in this site. M H

## **Annenberg Classroom**

<http://www.annenbergclassroom.org>

In this site there are teaching guides, lesson plans, timelines, and videos on the constitution curriculum. M H

## **Story of the Bill of Rights**

[www.annenbergclassroom.org/page/the-story-of-the-bill-of-rights](http://www.annenbergclassroom.org/page/the-story-of-the-bill-of-rights)

Students and teachers can learn about the various parts of the Bill of Rights as a whole video or in segments and then play a game testing your knowledge. M H

## **The Kulture Kids**

<http://www.bnyee.org/blackhistorymaterials.htm>

Web site to learn about African American Culture E M

## **Explorers A to Z**

<http://allaboutexplorers.com>

This site was created to teach students how to gather information about a topic to conduct research. These are for elementary age students. This site is set up as a Webquest that teaches students to gather useful information and to collect data. The activity is gear to differentiated learning and it was developed by a group of teachers. E M

## **American History recheck this site I changed the URL**

<http://americanhistory.si.edu>

Students examine history first hand. Students examine objects, documents and artifacts from life 200 years to see what life was like in Delaware. E M

## **Building a Sod House Recheck the content of the site**

<http://amhistory.si.edu/ourstory/activities/sodhouse/>

<http://americanhistory.si.edu/kids/kids-things-do-home>

Students who learn about pioneer days and how the pioneers built their homes when they went out west. Students learn about the sod home as well as how to construct a sod house. E M.

## **American Journeys**

<http://www.americanjourneys.org/index.asp>

American Journeys has documents, images, and resources of eyewitness accounts of the exploration of North America. It contains information from the Vikings to the peoples who lived in the Rockies. A great asset for National History Day Projects. E M

## **American Presidents**

<http://www.americanpresidents.org/>

The American Presidents web site, created for the television series, contains a complete video archive of all American Presidents: Life Portraits programming, plus these additional resources. E M

## **American's Story**

<http://www.americaslibrary.gov/cgi-bin/page.cgi>

Explore the states, travel back in time, see, hear, and sing. E

## **Explore the States**

<http://www.americaslibrary.gov/cgi-bin/page.cgi/es>

Students can click on a state they want to explore and find information and links to important events and events in the history of the state. E



### **British Museum: Pyramid**

<http://www.ancientegypt.co.uk/pyramids/>

This British Museum exhibit for upper-elementary and middle-school students is divided into three sections: Story (about the building of the Great Pyramid built for pharaoh Khufu) , Explore (a reconstruction of the pyramid) and Challenge. The challenge is to find the height, area and weight of the Great Pyramid. Here's a hint. When estimating how many stacked buses would equal the height of the pyramid, keep in mind that the English ride double-decker buses! E M

### **Ancient History**

<http://ancienthistory.mrdonn.org/Tombs.html>

Videos and stories about ancient Egypt. M

### **Cultural Anthropology Tutorials**

<http://anthro.palomar.edu/tutorials/cultural.htm>

Web site from the Behavioral Sciences Department at Palomar College addresses numerous topics related to culture as a concept, including language, economic system, social organization, kinship patterns, the process of socialization, cultural change, and more. H

### **Apples4 the Teacher**

<http://www.apples4theteacher.com/socialstud.html>

Free Interactive Educational Online Learning Games and activities. These games are not only social studies and history, but cultural and include geographical games as well. E M

### **Maps—Finding Our Place in the World**

<http://archive.fieldmuseum.org/maps/>

This Website will let you learn about maps and map making as you explore history and maps from the past. E M

### **National Archive**

<http://www.archives.gov/education/>

Teaching with primary resources and using resources to research our past. E M H

#### **War of 1812**

<http://www.archives.gov/research/alic/reference/military/war-of-1812.html>

Military resources for the war of 1812 everything from discharge certificates to historical backgrounds to records about impress seamen and links to other resources. M H

#### **WW1**

<http://www.archives.gov/research/alic/reference/military/ww1.html>

Resources and links to information for other site to WWI M H

#### **WW2**

<http://www.archives.gov/research/alic/reference/military/ww2.html>

Resources and links to information for other sites to WWII M H

### **Authentic History**

<http://www.authentichistory.com/>

Contains an impressive array of pictures, documents, audio, and video from the antebellum period to the 9/11 terrorist attack. E M H

### **The Avalon Project**

<http://avalon.law.yale.edu/default.asp>

Hundreds of digital documents relevant to the fields of law, history, economics, politics, diplomacy and government. M H

### **Mayflower Compact**

[http://avalon.law.yale.edu/17th\\_century/mayflower.asp](http://avalon.law.yale.edu/17th_century/mayflower.asp)

Text of the 1620 Mayflower Compact, the first colonial agreement that formed a government E M

### **Click 2 History**

<http://www.awesomestories.com/history>

This site has stories that cover a variety of topics in history from ancient Olympics to political cartoons. Teachers must request a free membership. E M

### **History—What Came First—BBC**

[http://www.bbc.co.uk/history/walk/games\\_index.shtml](http://www.bbc.co.uk/history/walk/games_index.shtml)

History What Came First—Travel back to Vikings, Tudors, and Victorian times. E M

### **Pyramid Challenge**

[http://www.bbc.co.uk/history/ancient/egyptians/launch\\_gms\\_pyramid\\_builder.shtml](http://www.bbc.co.uk/history/ancient/egyptians/launch_gms_pyramid_builder.shtml)

This activity takes you back to the time of Egypt's Old Kingdom to the Pyramid Age. E M

### **Mummy Maker**

[http://www.bbc.co.uk/history/ancient/egyptians/launch\\_gms\\_mummy\\_maker.shtml](http://www.bbc.co.uk/history/ancient/egyptians/launch_gms_mummy_maker.shtml)

Ancient History: Egyptians —The Mummy Maker. Learning what it takes to mummify a body E M

### **The Street**

<http://www.bbc.co.uk/radio3/world/onyourstreet/thestreet/>

The Street—This is an excellent attempt to demonstrate the concept of The Global Village to the elementary and even middle school set. 'The Street' has five houses, each belonging to a family from a different country: Brazil, India, Ireland, Nigeria, and Turkey. You click on a house and children can find out about the similarities like music, food, and religion. It makes the global world smaller. E M

### **World War I**

<http://www.bbc.co.uk/history/worldwars/wwone>

This site gives you causes and events and people in the conflict of WWI, even has animated maps. M H

### **Primary History—Ancient Greeks**

[http://www.bbc.co.uk/schools/primaryhistory/ancient\\_greeks](http://www.bbc.co.uk/schools/primaryhistory/ancient_greeks)

This site offers students the opportunity to explore ancient Greek history and learn about their hero's, life, and what it was like growing up in ancient Greece. Student's can explore timelines and they can select an area to explore. There is also a resource area for teachers. E M

### **The Vikings**

<http://www.bbc.co.uk/schools/vikings/>

The Vikings—Learn about the Vikings in an interactive style M

### **Biography Maker**

<http://bellinghamschools.org/department-owner/curriculum/biography-maker>

This site helps students to write a biography. It guides them though the research and the questioning, learning, synthesizing, storytelling, and the six traits of writing. Upper Elementary, middle and high school. M H

### **Build a Prairie**

<http://www.bellmuseum.umn.edu/games/prairie/build/index.html>

Geared to Elementary and Middle school students, they can build an ecosystem using the knowledge they have to create and interactive prairie E M

### **Place the State**

[http://bensguide.gpo.gov/flash/states\\_puzzle\\_lines2.html](http://bensguide.gpo.gov/flash/states_puzzle_lines2.html)

Students play a game of placing the state on the map. Students click and drag the individual state onto the map of the US. E M

### **Best History Sites**

<http://www.besthistorysites.net/>

A well-chosen, well-arranged, and rated list of annotated links to history Web sites of all eras. M H

### **Biography.com**

<http://www.biography.com>

Teachers and students can use this site to search for specific people or categories of people such as black history, African American scientists, scientists, explorers, presidents, etc. There are videos and photos. E M H

### **Bio Guide**

<http://bioguide.congress.gov/biosearch/biosearch.asp>

This is a website that you can search for any member of congress from 1774 to the present. UE M H

### **Learning—Voices of the Holocaust**

<http://www.bl.uk/learning/histcitizen/voices/holocaust.html>

This well organized website from the British Library features actual voices of Holocaust survivors describing life before and during their imprisonment. The site also offers information on the background of the Holocaust as well as suggested activities and other teacher resources. This is an excellent resource to help students understand what to them is 'ancient' history. UE M H

### **Historical Fiction**

<http://bookgirl3.tripod.com/historicalfiction.html>

Here is a list of links to lists of historical fiction to time periods. When you click on a time period you will find a list of titles and age appropriate books. Site for Librarians and classroom teachers for Elementary, Middle and High school teachers. UE M H

### **The Tudors and Henry VIII**

<http://www.brims.co.uk/tudors/>

Interactive site for 7-10 year olds on the Tudors and Henry VIII. E M

### **In Search of The Ways of the Knowing Trail**

[http://www.brookfieldzoo.org/pagegen/wok/index\\_f4.html](http://www.brookfieldzoo.org/pagegen/wok/index_f4.html)

Take an environmental adventure with four local children through the Ituri Forest in central Africa. *Recommended by the Association for Library Service to Children.* E M

### **eLECTIONS**

<http://broadband.ciconline.org/elections>

eLECTIONS is a free 3 dimensional multimedia game about elections that is partnered with CNN Student News, C-SPAN. Cable in the Classroom created this game. It allows you to have the ability to print out, save and play later, analysis your strategies, and you can see how you play against other schools. E M H

### **C—Span Classroom**

<http://www.c-spanclassroom.org/>

A site whose goal is to supply teachers and students with the resources to "teach public affairs using primary sources"; you will find all kinds of election material here. UE M H

### **Zero Foot Print—Kids Calculator**

<http://calc.zerofootprint.net/youth/neew>

This is an environmental Website to help students learn about the results of what they do and how it impacts the environment. E M

### **Countries A to Z**

<http://www.cantonpl.org/kids/country.html#AtoZ>

List of Websites from different countries E M

### **Canadian Geographic**

<http://www.canadiangeographic.ca>

This site is the Canadian version of National Geographic. It has photos, articles about all things related to Canada. There is even a Canadian Atlas Online. M H

### **Kids Atlas Online**

[http://www.canadiangeographic.ca/cgKidsAtlas/default\\_en.asp](http://www.canadiangeographic.ca/cgKidsAtlas/default_en.asp)

This site is all about Canada. It has areas to go to such as School of Rock, Geodome, Time Machine, and a Culture Club. In each of these areas you can find videos, an Online mapping tool, games and quizzes, lesson plans, and much more. M H

### **Ancient Americas**

<http://www.carlos.emory.edu/ODYSSEY/AA/aaflashfront.htm>

Students explore the culture and history behind the ancient Americas. They travel along the paths taken as the ancient Incas, Aztecs and other early Americas as they settled and developed their civilizations E M H

### **Ancient Greece**

<http://www.carlos.emory.edu/ODYSSEY/GREECE/welcome.html>

Student learn about different topics of ancient Greece from architecture to democracy to gods and goddesses, and much more. UE M

### **Museum of the CIA**

<http://www.cia.gov/about-cia/cia-museum/index.html>

Students can learn about the history of the CIA, the artifacts, as well as careers in the CIA. M H

### **Census in the Schools**

<http://www.census.gov/schools/?THEBIGDEALBOOK=633844591001616897>

This site has games and coloring pages and activities for learning about the census. There are tabs for teachers, kids, and teens. There is an interactive U.S. map that can be used on a Whiteboard. E M H

### **Cable in the Classroom elections—Adventures in Politics**

<http://www.ciconline.org/elections>

Students learn about the election process and the candidates by playing a game and reading resources. E M

### **Class of Steel**

<http://www.clash-of-steel.co.uk>

Students can browse battles from early history to modern times. M H

### **Class zone—Creating America**

[http://www.classzone.com/books/cas05/page\\_build.cfm?id=none&ch=sup](http://www.classzone.com/books/cas05/page_build.cfm?id=none&ch=sup)

Historic cases of the Supreme Court, H

### **Class zone—Geography**

[http://www.classzone.com/books/world\\_geography/](http://www.classzone.com/books/world_geography/)

One step beyond the classroom is Class Zone, where McDougal Littell's Mathematics, World Languages, Science, Social Studies, and Language Arts textbooks come to life. World Geography: Want to become a *World Geography* expert? With all the exciting resources, activities, and links right at your fingertips, you're well on your way! Click on one of the units below to begin your trip around the globe, it's that easy! E M

### **Clever Apple**

<http://www.cleverapple.com/social.htm>

Resources including: American History, Elections, Geography, General History, Ancient Civilizations, African American History and much more E M H

### **Cmap Tools Alternative to Inspiration**

<http://cmap.ihmc.us/conceptmap.html>

CmapTools program empowers users to construct, navigate, share and criticize knowledge models represented as concept maps." To better understand this, visit the homepage shown below, itself created with Cmap Tools, and also visit "The Theory Underlying Concept Maps and How to Construct a visual map. M H

### **From Colony to Country**

<http://www.collectionscanada.gc.ca/military/025002-2000-e.html>

This site has a military overview of the wars from a Canadian viewpoint. H

### **Congress for Kids**

<http://www.congressforkids.net/>

This interactive site helps students understand the job and responsibilities of Congress. The site is broken down into the Constitution, the Executive, Legislative, Judicial, branches and Independence. There are also quizzes. E M

### **The Center on Congress at Indiana University**

<http://congress.indiana.edu>

This website has information about the work and role of congress and its impact on peoples lives and the importance of civic participation E M H

### **Learn About Congress**

<http://congress.indiana.edu/learn-about-congress>

There is a wealth of information about Congress on the site. You can click on topics of Classroom Resources to get resources. E M H

### **Conservation International**

<http://www.conservation.org/Pages/default.aspx>

Discover, learn and explore conservation of Mexico Africa and Madagascar, South America, Asia, coast of Mexico. There are videos, photos, articles, and Interactive maps. UE M H

### **Country Reports**

<http://www.countryreports.org/>

This site has an interactive map and links to learning games, religion, fashion, sports and more on countries around the world. E M

### **Constitutional Rights Foundation—Education Tomorrow’s Citizens**

<http://crf-usa.org/>

This site has resources that will help support the social studies curriculum in teaching students about the Constitution, bill of Rights, and the foundations of our government. Teachers can get information about quotes of the month, free newsletters, and lessons. E M H

### **Culture Crossing**

[http://www.culturecrossing.net/about\\_this\\_guide.php](http://www.culturecrossing.net/about_this_guide.php)

This site has a wealth of information about cultures from around the world. You can find data about cultures from around the world. There are main headings to click on to learn about other cultures from learning about greetings in other countries to ask an expert. E M H

### **2008 Election Lessons**

<http://www.cyberbee.com/election/election.html>

Election lesson E

### **Cyber Learning World**

<http://www.cyberlearning-world.com/>

A Social Studies site that has lots of links from the Holocaust to Interactive Projects for students. UE M H

### **DK e encyclopedia**

<http://www.dke-encyc.com/home.asp>

e-encyclopedia—an easy-to-use, online encyclopedia produced by Dorling Kindersley and powered by Google; it includes both DK content and images and links to related Web sites (also see History and Science) E M H

### **York City Public Library—Digital Gallery**

<http://digitalgallery.nypl.org/nypldigital/index.cfm>

Provides free and open access to over six hundred and eighty-five thousand digital images from New York Public Libraries Collections. E M H

### **Digital History**

<http://www.digitalhistory.uh.edu/>

This Web site was designed and developed to support the teaching of American History in K-12 schools and colleges and is supported by the Department of History and the College of Education at the University of Houston. E M H

### **Digital Vault**

<http://www.digitalvaults.org/#>

There are hundreds of photos, documents, and film clips in the National Archives that allow you to create posters and movies using primary sources. A Web 2.0 Website. UE M H

### **Distinguished Women of Past and Present**

<http://www.distinguishedwomen.com>

Teachers will find a database containing biographies of women who have made contributions in the world of politics, civil rights, entertainment, and education. E M H

### **Archiving Early America**

<http://www.earlyamerica.com>

Excellent source for information on the thirteen colonies, the Revolutionary War, and the early republic. Links, essays, and maps covering subjects ranging from the Siege of Charlestown to the United States in 1812. E M H

### **Maps of Early America**

<http://www.earlyamerica.com/earlyamerica/maps/>

Excellent source for information on the thirteen colonies, the Revolutionary War, and the early republic. Links, essays, and maps covering subjects ranging from the Siege of Charlestown to the United States in 1812. E M H

### **Archiving Early America**

<http://www.earlyamerica.com/series.html>

K-12, students can view short videos on early America that highlight important events in the history. View Ben Franklin, Declaring Independence, George Washington, the Treason of Benedict Arnold and the list goes on. E M H

### **Earth Calendar**

<http://www.earthcalendar.net/index.php>

An easy to use site which is a book of holidays and celebrations around the world. Great for multicultural studies E M H

### **The Mystery if the Voters Who Don't Vote**

<http://www.econedlink.org/lessons/index.php?lid=181&type=student>

In the lesson the key concepts are decision-making, cost/benefit analysis and choice. Student will evaluate the applicability to voter behavior and indicate what basic economic principles best describe voter behavior. H

### **I Do Solemnly Swear: Presidential Inaugurations**

[http://edsitement.neh.gov/view\\_lesson\\_plan.asp?id=333](http://edsitement.neh.gov/view_lesson_plan.asp?id=333)

Inauguration Lesson Plan from Edsitement E M

### **Education 4 Kids**

<http://drill.edu4kids.com/index.php?page=14>

This site has drill games for the following areas in Social Studies: U.S. presidents, U.S. Capitals, and U. S. Geography E M

### **Graph the President at Inauguration**

[http://www.education-world.com/a\\_lesson/00-2/lp2089.shtml](http://www.education-world.com/a_lesson/00-2/lp2089.shtml)

Inauguration Lesson Plans E M

### **Geo Net Game**

<http://www.eduplace.com/geonet/>

Geography based interactive game from Houghton Mifflin and Eduplace E M

### **Eduweb—Playful Learning**

<http://www.eduweb.com/index.html>

Online learning activities about art, history and science. Our mission is to create exciting and effective learning experiences that hit the sweet spot where learning theory, Web technology, and fun meet. E M

EM

### **Geographic Information Systems**

[http://erg.usgs.gov/isb/pubs/gis\\_poster/#what](http://erg.usgs.gov/isb/pubs/gis_poster/#what)

Provided by the United States Geological Survey this site provides in-depth information onGIS and its many uses. The site also has educational materials. E M H

### **Maps and Pictures of Europe**

<http://www.euratlas.com>

The site has maps and pictures of Europe. You can find copyright free historical and physical images and maps for all historical eras. E M H

### **Discovering Ancient Egypt**

<http://www.eyelid.co.uk/>

Discovering ancient Egypt history E M

### **Eye Witness to History**

<http://www.eyewitnesstohistory.com/>

A presentation of first-hand accounts of pivotal events in history; includes photographs, pictures, sound files, additional resources, and bibliographic citations. It's a learning tool that has a movie for students to view. E M H

### **Facing the Future**

<http://www.facingthefuture.org/>

Information on population, poverty, consumption trends, conflict, and the environment M H

### **50 States**

<http://50states.com>

This site has everything you want to know about each state. Students can get specific information on a variety of topics E M

### **On This Day**

[http://www.findingdulcinea.com/news.topic\\_\\_ss\\_categories\\_ss\\_on-this-day.html](http://www.findingdulcinea.com/news.topic__ss_categories_ss_on-this-day.html)

Students are able to find out about historic events in article format and in chart form. There is a link for teachers at the top. UE M H

### **First Amendment Center**

<http://www.firstamendmentcenter.org/>

Web site of the First Amendment Center at Vanderbilt University. Provides links to news stories and opinion about freedom of speech and First Amendment. M H

### **Flat Stanley Project**

<http://flatterworld.com/>



Students and teachers can register and create a Flat Stanley and begin to have him travel and narrate his travel journal and post it. There is an app or iPhones for students to use. Students can write original stories to share with other Flat Stanleys as well. E M

### **Flat Stanley**

<http://www.flatstanleybooks.com/>

This site has a wealth of activities that go along with the Flat Stanley books. There are projects, activities and books to correlate with the books. E M

### **Build a Prairie**

<http://www.bellmuseum.umn.edu/games/prairie/build/index.html>

Geared to Elementary and Middle school students, they can build an ecosystem using the knowledge they have to create and interactive prairie E M

### **K-12 Resources for Food History Lessons**

<http://www.foodtimeline.org/food2.html>

a fun site to use in support of social studies; includes a food timeline, food customs, and a whole lot more! E M H

### **Internet Sourcebooks Project**

<http://www.fordham.edu/halsall/>

This site gives middle and high school students the help in researching topics from medieval to ancient to modern times. It helps them to locate web resources for researching information and topics. M H

### **Adam Smith: The Principle of the Mercantile System, 1776**

<http://www.fordham.edu/halsall/mod/1776asmith-mercsys.html>

Economist Adam Smith's famous analysis of mercantilism in Europe. M H

### **US Department in State—Diplomacy in Action**

<http://www.state.gov/youthandeducation/>

This site is sponsored by the U.S. Department of State. It gives resources to students to develop an understanding about being a diplomat in the future. M H

### **The Gilder Lehman Institute of American History**

<http://www.gilderlehrman.org/index.php>

This site promotes the study of American History. There are historic documents, history eras such as Founding Era, Slavery and Abolition, Civil War, Abraham Lincoln, Westward Expansion, Early 20<sup>th</sup> Century, Immigration, the Great Depression, and America 1945 to the present. There are curriculum modules for teachers, quizzes and podcasts. M H

### **The Gilder Lehrman Institute of American History**

<http://www.gilderlehrman.org/teachers/index.html>

This site provides lessons, tips, and ideas for use of this collection of more than 60,000 primary source documents detailing the political and social history of the US from 1493 to modern times E M H

### **Guide to Geographic Information Systems**

<http://www.gis.com/>

Very informative site on the uses of GIS and how it affects everyday life. M H

### **Hieroglyphics—Egyptian Numbers**

<http://www.greatscott.com/hiero/index.html>

If you are doing a study on ancient Egypt, this site is a must have in your unit. It is filled with explanations, resources, and links about hieroglyphics. E M

### **The World War I Document Archive**

<http://www.gwpda.org>

This site is a World War I archive of documents form 1890 to 1930 M H

### **Have Fun With History**

<http://www.havefunwithhistory.com>

In this site you can find a database of videos, activities and various subjects chronicling US History. M H

### **HBO Archives**

<http://hboarchives.com/apps/searchlibrary/ctl/marchoftime?>

Get video archives from March of Times HBO. You will have to register before you can get any videos. There are video clips from the 1930s to the 1960s. M H

### **History Buff**

[www.historybuff.com](http://www.historybuff.com)

This site offers free primary source material on major American history events during the past 400 years. You will able to find archived newspapers dating back to the 1700's. E M H

### **Quiz Hub**

<http://quizhub.com/quiz/quizhub.cfm>

A variety of world history, geography, culture, and learning activities, etc. E M H

### **History Place**

<http://www.historyplace.com/unitedstates/revolution/index.html>

This site has a lot of links to sites about the American Revolution E M

### **History Channel**

<http://www.history.com/>

Links, information, and teacher's guides to support the use of this cable channel in the classroom E M H

### **America Gets a Constitution**

<http://www.history.com/videos/america-gets-a-constitution#america-gets-a-constitution>

This video explains how America got its constitution. M H

Bill of Rights

<http://www.history.com/topics/bill-of-rights/videos#james-madison-did-you-know>

This video explains the various parts of the Bill of Rights UE M H

### **Founding Fathers Unite**

<http://www.history.com/videos/the-founding-fathers-unite#the-founding-fathers-unite>

This video explains who helped to write the Federalist Papers and why one person was given the credit. H

### **George Washington at Yorktown**

<http://www.history.com/videos/the-founding-fathers-unite#george-washingtons-precedents>

This video depicts the battle of Yorktown and Cornwallis's surrender. E M H

### **George Washington's Precedents**

<http://www.history.com/videos/the-founding-fathers-unite#the-founding-fathers-unite>

This video discusses the precedents set by George Washington as the president of the United States E M H

### **History links**

<http://www.historylink101.com/history.htm>

You can be connected to pages that list the best historical sites organized by culture E M H

### **Colonial Williamsburg Official Site**

<http://www.history.org/>

The Colonial Williamsburg Foundation operates the world's largest living history museum in Williamsburg, Virginia- this site has lots of information about this period in history E M

### **Colonial Williamsburg-Life during the 18th Century**

<http://www.history.org/Almanack/life/life.cfm>

Wide-ranging source of information about colonial life in North America, including food, manners, politics, and the African-American experience E M

### **History Central**

<http://www.historycentral.com>

Students and teachers can find information about world history, American history and biographies. E M H

### **History and Culture of China**

<http://www.cultural-china.com>

Students can learn about the history and culture of China from its ancient past to modern times. E H

### **History's Heroes**

<http://historysheroes.e2bn.org/>

Students will learn about what it takes to be a hero. E M H

### **HMI Holt McDougal Current Events**

<http://hmccurrentevents.com/>

Students can read and learn about current events around the world and also click on topics on the left to learn and read more about World History, World Geography, Sociology, Psychology, and more. There are links and resources as well. M H

### **Homework Spot**

<http://homeworkspot.com/high/socialstudies/>

Homework help- a variety of topics, references, games, news topics, contests, etc. E M

### **United States House of Representatives**

<http://www.house.gov>

This site you can check on the legislative process for the House of Representatives. This site has an elementary piece in it. E M H

### **Holt Online learning—Social Studies**

<http://go.hrw.com/gopages/ss-ah.html>

Access Online editions to the Holt textbook. Even if you do not have the textbook, you can still access Internet resources for American History, Geography, World History, Government and Civics, Psychology and Sociology, and Economics. E M H

### **Hyper History Online**

[http://www.hyperhistory.com/online\\_n2/History\\_n2/a.html](http://www.hyperhistory.com/online_n2/History_n2/a.html)

Hyper history has compiled 3,000 years of world history into interactive timeline, lifelines, and maps. Recommended by the History channel and Discovery Channel School. E M H

### **Science and More to Music**

<http://www.iamlodge.com/beans/>

Music based learning to science, social studies and math topics. Students can sing the songs as they learn the topics. E

### **Presidential Inauguration**

<http://inaugural.senate.gov/>

Joint Congressional Committee on Inaugural Ceremonies E M H

### **iCivics**

<http://www.icivics.org>

An interesting way for students to learn about government. There are games activities and videos on the three branches of the US Government. M H

### **Homes Around the World**

[http://www.ict.mic.ul.ie/websites/2002/Imelda\\_Fitzgerald/Homes%20Around%20the%20World-1.htm](http://www.ict.mic.ul.ie/websites/2002/Imelda_Fitzgerald/Homes%20Around%20the%20World-1.htm)

Children can find out about homes around the world. E

### **Women's Empowerment: Muslim Feminism**

<http://www.itvs.org/educators/collections/womens-empowerment/lesson-plans/muslim-feminism>

Students will meet a young Muslim woman studying martial arts and wants to defy the Arab traditions. There is a video and lessons. M H

### **John F. Kennedy Presidential Museum Library**

<http://www.jfklibrary.org/Research/Search-the-Digital-Archives/Subject-Browsing-Terms.aspx>

This site has access to all of the archives of the Kennedy collections. You can search the digital library as well as visit exhibits at the library. E M H

### **Kid Port**

<http://www.kidport.com/default.htm>

Interactive activities on a variety of skills. The site has a teacher's page. You will find other subject areas as well. E M

### **Kids.gov**

<http://www.kids.gov/>

Official kid's portal for the U.S. Government. E M

### **DirectGovkids**

[http://webarchive.nationalarchives.gov.uk/20100202100434/http://kids.direct.gov.uk/resource\\_a\\_reas/html/mainhomepage.aspx](http://webarchive.nationalarchives.gov.uk/20100202100434/http://kids.direct.gov.uk/resource_a_reas/html/mainhomepage.aspx)

Animated site for young children that explores another countries government and way of life. It allows children in the United State to compare our way of life to that of those living in the United Kingdom. E M

### **A Chronology of US Historical Documents**

<http://www.law.ou.edu/ushistory/orders.shtml>

The complete text of the Fundamental Orders of Connecticut, published by the University of Oklahoma Law Center. There are links to other historical documents. M H

### **Today in History**

<http://lcweb2.loc.gov/ammem/today/jan20.html>

Today in History (January 20) from the American Memory Collections E M H

### **Learner/Interactives**

<http://www.learner.org/interactives>

This site has lots of interactives for teachers and students on all subject areas such as arts, foreign language, literature, language arts, math, science, social studies, and history. E M H

### **Learner Express**

<http://www.learner.org/series/modules/express>

They have Learner Express is a gallery of short videos that also are linked to Common Core Standards and also linked to classroom activities. E M H

### **The Middle Ages: Feudal Life**

<http://www.learner.org/exhibits/middleages/feudal.html>

What was it really like in the Middle Ages? A site that allows students to explore various topics connected with the Middle Ages. Also contains links to other sites and some activities. M H

### **Learn Out Loud**

<http://www.learnoutloud.com/>

This site has a variety of digital content in the area of history that allows students the opportunity to hear events that shaped the United States and the world. There are free audio and video items as well as a subscription. E M H

### **Mysterious Dye—Indigo**

<http://www.leeric.lsu.edu/le/special/indigo.htm>

Discussion of the history of the production of indigo dye in Louisiana. E M

### **Lewis and Clark.org**

<http://www.lewis-clark.org>

Students can read journal entries and see handmade maps as well a read about the mentors and people who helped make the expedition possible. You are only a click away with this site. Upper E M H

### **Lewis and Clark.com**

<http://www.lewisandclarktrail.com/diary.htm>

Travel the trail with journal entries, biographies, life among the tribes and much more. There are lessons for educators when you scroll down on the page. There is a travel game in PDF format that you can print for students to complete and have fun with. UE M H

### **Susan B. Anthony: Celebrating “A Heroic Life”**

<http://www.library.rochester.edu/index.cfm?page=4119>

This is a collection of letters, photographs, and material on Susan B. Anthony celebrating her heroic life. E M

### **Lincoln Bicentennial Teacher Resources**

<http://teachingamericanhistory.org/lincoln/>

Lessons, Website, videos( through United Stream with an account) about Abraham Lincoln. Primary, 4<sup>th</sup>, 5<sup>th</sup>, 8<sup>th</sup> and high school E M H

### **Lincoln Net**

<http://lincoln.lib.niu.edu/aboutinfo.html>

This site contains primary source materials about Lincoln. There is Lincoln's biography, Teachers Parlor, Lesson plans, and interactive resources on this site. E M

### **The History Chef**

<http://lincolnlunch.blogspot.com/>

This is a site that is filled with information about the culinary interests of the U.S. Presidents. Just think how interesting it is to find out what John Adams ate in the state dining room or what President Garfield ate. M H

### **Links—The School Place**

[http://www.linkslearning.org/Home/\\_index.html](http://www.linkslearning.org/Home/_index.html)

LINKS for kids provides kids with a variety of learning tools and activities. You'll find read along stories, math games and math lessons and much more. E

### **Zoom into Maps**

<http://www.loc.gov/teachers/classroommaterials/presentationsandactivities/presentations/maps/>

This site is from the Library of Congress. There are lessons and classroom materials, presentations and activities for classroom use. E M H

### **Lonely Planet—Travel Information**

<http://www.lonelyplanet.com/destinations/>

An interactive clickable world map that allows students to travel to different countries around the world. When they arrive at their destination, they can click the slide show for loads of information including facts, environment, history, economy, culture, and events enhanced with beautiful photos of the people. E M

### **Lore & Saga**

<http://www.lore-and-saga.co.uk>

This site is a resource of information for Viking, Roman, and Celtic history. There are printable resources for teachers, and links to other Websites. M H

### **Lost World—Museum of Native American Indians**

<http://www.lostworlds.org/>

This site is interested in telling the history of the Southeastern Native American Indians. E M

### **Celebrating Black History**

<http://www.ls.cc.al.us/blackhistory/blackhistory.html>

This website is a salute to Black History. It has links that will enrich your knowledge of the past, present, selfless contributions made by just a FEW of our MANY great African Americans. E M

### **Maps 4 Kids**

<http://maps4kids.com>

This site is a good way for student to learn about the world. They can use interactive maps to compare data; play games while learning, conduct research, download outline maps, and much more. E M H

### **The Mariners' Museum**

<http://www.marinersmuseum.org/>

The history of Columbus's four voyages, complete with maps, pictures, and vocabulary words linked to a glossary. E M

### **The American Revolution**

[http://www.mce.k12tn.net/revolutionary\\_war/american\\_revolution.htm](http://www.mce.k12tn.net/revolutionary_war/american_revolution.htm)

This site has lesson plans, activities and quizzes about the American Revolution. E M

### **The Mental Floss—Geography Challenge**

<http://www.mentalfloss.com/geographyzone>

Test your geography knowledge by playing the geography challenge. You can play by capitals or countries. E M

### **American Memory Collection from the Library of Congress**

<http://memory.loc.gov/ammem/index.html>

This site provides free and open access through the Internet to written and spoken words, sound recordings, still and moving images, prints, maps, and sheet music that document the American experience. E M H

### **Mission US**

<http://www.mission-us.org>

This site offers an interactive way to learn about US history by having students complete missions. Students take on the roles of students during a specific time period in US history. There are lesson guides as well as videos. M H

### **Mobento**

<http://www.mobento.com>

This site is a searchable video platform that offers a wide variety of high academic videos for AP and IB courses in science math technology English history and much more. H

### **Mr. Nussbaum**

<http://mrnussbaum.com>

This sites and interactive activities and materials in the core subject areas. There are printable resources or teachers. Mr. Nussbaum has begun to organized activities aligned with Common Core Standards. E M

### **The Boston Tea Party**

<http://www.montereyinstitute.org/courses/US%20History%20I/course%20files/multimedia/lesson10/lessonp.html?showTopic=3>

This site is an interactive site about the Boston Tea Party. Students can learn about the Boston Tea Party by video or by text. There are a series of milestone events. Students can

explore a first hand experience of George Hewes account of the experience of the Boston Tea Party. E M H

### **Clothing and Costumes**

<http://www.multcolib.org/homework/costumhc.html>

Students can research clothing and costumes from countries from around the world as well as from historical time periods. M H

### **Mummy's Message**

<http://mummymessage.com/>

This is an interactive game that helps students learn about Ancient Egyptian civilization. E, M

### **Alaska State Museums**

[http://www.museums.state.ak.us/asm/permanent\\_exhibits.html](http://www.museums.state.ak.us/asm/permanent_exhibits.html)

Cultural and historical information about Alaska's native peoples, including the Inuit, the Aleut, and the Northwest Coast peoples. E M

### **Myths and Legends**

<http://myths.e2bn.org/>

This site has a variety of myths, legends, and folktales. E M

### **My Histro**

<http://www.myhistro.com/personal-business-education/#education>

Teachers and students can create interactive timelines to document a time in history. M H

### **National geographic for kids**

<http://www.nationalgeographic.com/kids/>

This site has activities that invite critical thinking in geography, social studies and language. Interactive stories, activities, and games for elementary and middle school to enhance the curriculum to world history. Searchable database is organized into three periods: pre-18th century, 19th century, and 20th century. E M H

### **National Geographic—Kids Atlas**

<http://www.nationalgeographic.com/kids-world-atlas>

Students can explore the world with maps, games, and activities as well as learning about animals and their environments as they search the globe. E M

### **GeoSpy**

<http://www.nationalgeographic.com/geospy/>

Help identify continents, countries, states, and provinces with interactive games by being a spy. E M

### **Lewis and Clark Base Camp**

<http://www.nationalgeographic.com/lewisandclark>

Students will follow the adventures of Lewis and Clark as they journey the trail west. Students only need to click on the campfires along the trail to visit the journey with Lewis and Clark. If students click on the kid's link they can take the challenge and play along with Lewis and Clark. By reading the journal entries students will make decisions about events on the journey west with Lewis and Clark. This is not only fun but builds critical thinking skills. UE M H

### **Xpeditions**

<http://www.nationalgeographic.com/xpeditions>



Lesson plans, activities, interactive museum, printable maps- a partner with Thinkfinity.org E M H

### **Lesson Plan**

<http://www.nationalgeographic.com/xpeditions/lessons/01/g35/presidents.html>

Where were the US Presidents born? (Lesson Plan) E

### **The National World War II Museum**

<http://www.nationalww2museum.org>

Information about Hollywood and World War II. M H

### **The National World War II Museum—For Students**

<http://www.nationalww2museum.org/education/for-students/>

Activities for kids: art and essay contests. Focus area such as science and technology of WWII, Oral History Guidelines, and a quiz bowl. M H

### **Nations Illustrated**

<http://nationsillustrated.com>

You can get photos from around the world for projects. It is broken down into continents that will make it easy to search. E M H

### **Native American Rhyme**

<http://nativeamericanrhymes.com/>

Learn about Native American history through rhyme in an entertaining and fun way. Learn about women, chiefs, wars, and life. E M H

### **Native American Facts for Kids**

<http://www.native-languages.org/kids.htm>

There are resources on American Indians for teachers and students. You will find fact sheets on specific American Indian tribes as well as American Indians in general. E M

### **D-Day, Normandy and Beyond**

<http://www.normandy1944.info>

Here students can read stories and see photographs, play actual video footage about D-Day at Normandy and WWII. Has a Webpage for teachers. M H

### **Negative Population Growth**

<http://www.npg.org/>

Information on the detrimental effects of overpopulation on our environment, natural resources and quality of life H

### **Presidents in Waiting**

<http://www.npg.si.edu/exhibit/VicePres/flash.html#/introduction>

This site offers a gallery of Vice Presidents. There are interviews as well as interactive timelines. E M H

### **CryptoKids**

<http://www.nsa.gov/kids/home.shtml>

This is a fun site that is sponsored by the National Security Agency. It promotes the use of codes and cryptology. There are games and resources. M H

### **From Revolution to Reconstruction: Outlines: American Economy**

[http://odur.let.rug.nl/~usa/ECO/1991/ch2\\_p1.htm](http://odur.let.rug.nl/~usa/ECO/1991/ch2_p1.htm)

A clear and concise discussion of the American version of free enterprise and the structure of the U.S. economy. Includes detailed descriptions of the government role in the economy and the ways in which American businesses are structured. M H

### **Academy Curricular Exchange—Social Studies**

<http://www.ofcn.org/cyber.serv/academy/ace/soc/high.html>

Lots of lessons for Social Studies. H

### **Open History Project**

<http://openhistoryproject.org/cutting.htm>

This site has movies, animation and mixed media that you can link to. It can link you to mummies, dinosaurs, or the growth of a nation. This site is recommended for Elementary to high school grade levels. M H

### **Government Documents**

<http://www.ourdocuments.gov/index.php?flash=true&>

Download government documents—good primary source resources H

### **Africans in America**

<http://www.pbs.org/wgbh/aia/>

A collection of images, documents, stories, etc. about the African American journey. There is a teachers guide as well as a youth activity guide. E M H

#### **Freedom: A History of US—Tools and Activities**

<http://www.pbs.org/wnet/historyofus/tools/>

These interactive games and quizzes will help you incorporate, test, and expand upon the knowledge you have accumulated through the Webisodes, while "Freedom Stories" and "Get Involved!" provide students, teachers, and families opportunities to share and foster their visions of freedom. E M

#### **The News—for Educators**

<http://www.pbs.org/newshour/thenews/foreducators/index.php>

PBS News Hour is targeted for educators. There are lesson plans and a variety of government related stories. H

#### **Online News Hour: Inauguration 2001**

<http://www.pbs.org/newshour/inauguration/history.html>

Inaugural History H

<http://www.pbs.org/newshour/inauguration/fashion.html>

Inaugural Fashion H

#### **The Great War—PBS**

<http://www.pbs.org/greatwar/index.html>

This site features educational resources with commentary and voices along with information and maps about WWI. H

### **We are the Music**

<http://www.pbslearningmedia.org/content/6a92e17b-a06e-4cc7-96d7-8fd31632bfd7/#content/4dd2f639add2c73bce002077>

Learn about the 700 year old history of Mexico with its cultural diversity through celebrations and traditions. E M

### **We are the Music**

<http://www.pbslearningmedia.org/content/6a92e17b-a06e-4cc7-96d7-8fd31632bfd7/#content/4dd2f639add2c73bce00207c>

Learn about the history and cultural diversity of Native Americans through their celebrations and traditions. E M

### **We are the Music**

<http://www.pbslearningmedia.org/content/6a92e17b-a06e-4cc7-96d7-8fd31632bfd7/#content/4dd2f639add2c73bce00207c>

Learn about the history and cultural diversity of Europeans through their celebrations and traditions. E M

### **Picturing America**

<http://picturingamerica.neh.gov/>

This site you can download a variety of teacher resource book about historical art, artifact, time periods. There are also lesson plans that integrate art elements. E M H

### **Pitara Kids Network**

<http://www.pitara.com/>

This site has magazines, stories, poems, reference, and word of day activities, math games for kids to actively participate in. On the right side of the screen there are famous people links, did you know, coloring pages, quotes of the day, news of the day and much more. E

### **Playing History**

<http://playinghistory.org>

You will find interactive and simulations related to historical events. M H

### **Playing With Time**

<http://www.playingwithtime.org/index.html>

This is a project that looks at how the world changes over a time period and there is a traveling museum. H

### **An E Book Pomp—The Baby on the Sacagawea Dollar**

<http://pompstory.home.mindspring.com>

This is an e book by Liz Sonneborn about the baby that can be seen on the Sacagawea Dollar. This is a six chapter book that is offered online. UE

### **PrezQuest—Your Family, Your Politics, Your Presidents**

<http://elementaryspirits.com/2009/01/prezquest/>

An interactive Website that helps students learn about the presidents of the United States. Some activities are free, other have a fee. E

### **Primary Games**

<http://www.primarygames.com/>

This site has activities in all subject areas for grades Pre-k to 5.

You can find thematic stationary for students that will motivate students to write. There are science, social studies and math activities as well as a reading. EC E

### **Project Explorer, Ltd.**

<http://www.projectexplorer.org/>

This site is a not-for-profit organization that provides an interactive global learning experience to the kindergarten through twelfth grade community. Providing users globally the opportunity

to explore the world from their own compute. It is a free all-inclusive site that uses story-based learning to spark students' imaginations. UE M H

### **The Underground Railroad**

<http://www.nationalgeographic.com/railroad/j1.html>

This is an interactive site that makes students a part of the process. Students make decisions as to choices on the route of the Underground Railroad. E M

### **School History Matters Pass It On**

<http://www.schoolhistory.co.uk/>

This excellent site has everything for primary to high school levels. This site has many Interactive games and lessons. One of the games “Walk the Plank” the object is to feed your teacher to the sharks by knowing enough of the answers! E M

### **Birmingham Museum and Art Gallery for Kids—Ancient Cultures**

<http://www.schoolsliaison.org.uk/kids/preload.htm>

Ancient cultures plus Victorian and WW II—interactive activities M H

### **U.S. Senate**

<http://www.senate.gov>

This site has information on the senate, its record, its committees, recent floor activity E M H

### **Place the State**

[http://www.sheppardsoftware.com/states\\_experiment\\_drag-drop\\_Intermed\\_State15s\\_500.html](http://www.sheppardsoftware.com/states_experiment_drag-drop_Intermed_State15s_500.html)

Students choose a state and then drag it to the correct spot on the map. If they are incorrect they are shown the correct place to drop it. There are other games of states and of Europe on the site. You will need to scroll down on the screen. E

### **Films about Lewis and Clark**

<http://www.sierraclub.org/lewisandclark/bicentennial/film.asp>

The films show the landscape of the region traveled by Lewis and Clark. The films are narrated by Sissy Spacek in Windows Media Format. The films offer a look at conserving the land and protecting the land today and for our future. E M H

### **Doodles, Drafts, and Designs**

<http://www.sil.si.edu/exhibitions/doodles/index.htm>

A digital overview of a traveling exhibition presenting examples of industrial drawings from the Smithsonian collections; includes a bibliography of further sources to examine E M

### **Virtual Middle School Library**

<http://www.sldirectory.com/studf/research2.html>

This site has links to middle school social studies and geography sites for middle school grades. M

### **The Mental Floss—Geography Challenge**

<https://sites.google.com/a/mail.ic.edu/web2-0/home/academic-subjects/history-social-sciences/mental-floss-geography-zone>

This site has magazines, trivia and quizzes that you can use in your social studies units. There are links to timeliner and other resources to use in social students and geography. E M

### **Maya Adventure**

<http://www.smm.org/sln/ma/index.html>

A site that allows students to learn about the Maya by using photographs and activities E M

### **Social Studies Central**

<http://socialstudiescentral.com>

You can find resources lesson plans, links to standards, Web resources that support instruction in social studies. E M H

### **Social Studies for Kids**

<http://www.socialstudiesforkids.com/>

Social Studies activities including current events, cultures, holidays, economics, geography, Maps, U.S. Government, U.S. presidents and much more E M H

### **Social Studies for Kids—U.S. States**

<http://www.socialstudiesforkids.com/subjects/usstates.htm>

These links include all kinds of interesting information about the 50 United States of America, including state symbols and emblems, history of each state, and more. E M H

### **Social Studies for Kids—U.S. Maps**

<http://www.socialstudiesforkids.com/usstates/50states.htm>

Click on the maps of the US. E M H

### **Sqool Tube**

[http://www.gamequarium.org/dir/SqoolTube\\_Videos/Social\\_Studies/](http://www.gamequarium.org/dir/SqoolTube_Videos/Social_Studies/)

Free videos on a wide variety of topics in Social Studies. Topics range from American Revolution to Women and WW II. E M

### **Bananas for Lunch**

<http://www.storyplace.org/preschool/activities/lunch.asp>

Story on line about a Banana for Lunch. There is a counting activity as well as a paper bag puppet to retell the story. EC

### **Vocabulary Test Activities: Free Online Word Lists**

<http://www.syvum.com/squizzes/vocabulary/>

Vocabulary Test Activities for GRE & SAT. M H

### **Timelines—Alterna Time**

<http://www2.canisius.edu/~emeryg/time.html>

A collection of historical, scientific, arts and literature, and popular culture timelines on the Web. H

### **Immigration: Stories of Yesterday and Today**

<http://teacher.scholastic.com/activities/immigration>

Students can choose from three different nationalities and journey through their eyes to America. E M

### **Culture & Change: Black History in America**

<http://www.teacher.scholastic.com/activities/bhistory/index.htm>

Explore Black History through an interactive timeline. Meet famous African Americans and experience the past. E M

### **WWII Women & the Home Front**

<http://www.teacheroz.com/WWIIHomefront.htm>

This site focus on women on the home front during World War II. H

### **Teaching History**

<http://www.teachinghistory.org>

This site has teaching material, historical content, Web resources, primary sources, videos, on U.S. history. E M H

### **Ten by Ten**

<http://www.tenbyten.org/10x10.html>

This interactive site takes 100 pictures and words and presents them as a story about life. E M H

### **The Holocaust Explained**

<http://www.theholocaustexplained.org/>

This site helps students understand all about the Holocaust. M H

### **HistoryNet**

<http://www.thehistorynet.com>

This Website contains daily features such articles, photos, quizzes, today in history, etc. You can find articles that cover aviation history, British heritage, civil war times, military history, Vietnam, World War II, and more. H

### **The Holiday Zone**

<http://www.theholidayzone.com/>

This site gives you links to free holiday and seasonal activities. You can click on the icons to go to the links for the activities. Seasonal activities are posted through the spring. E M

### **The Manhattan Project**

<http://themannahattaproject.org/>

Students can explore Manhattan before it was a city, 1609. There are resources for teachers and students that can be downloaded. There is a science link that demonstrates how to build an island. M H

### **Abraham Lincoln**

<http://thinkfinity.org/abraham-lincoln>

Lessons and activities on the life and times of Abraham Lincoln E M H

### **Daily Almanac**

<http://www.thinkport.org/microsites/slimgoodbody/index.html>

This is a daily almanac that offers News of the day, This day in History, Health news, Word of the day and more. Hosted by Slim Goodbody. E M

### **All the President's Men**

<http://www.time.com/time/covers/20050704/graphics/generals1.swf>

This site explores the generals during the Civil War with Abe Lincoln. M H

### **Time: 80 Days That Changed the World**

<http://www.time.com/time/80days/>

Time Magazine provides powerful pictures and just enough narrative to tell the story. M H

### **Time for Citzenships**

<http://www.timeforcitizenship.org>

Even though this site is from the UK, citizenship is citizenship no matter what country you are in. There are lessons and resources for kids and teach to gain more knowledge about being a good citizen. E M H

### **Time For Kids**

<http://www.timeforkids.com/>

Kids discover the world with Time for Kids. E M

### **The Traveler IQ Challenge**

<http://www.travelpod.com/traveler-iq>

Traveler IQ game. You can play by world, continents and earn points. E M

### **Dr. Martin Luther King, Jr. Scavenger Hunt**

<http://tstrong.com/Martin.htm>

Students can learn about the life and times of Dr. Martin Luther King, Jr. by participating in the scavenger hunt. E M

### **The Official Site of the Official Towers**

<http://www.tour-eiffel.fr/teiffel/uk/>

Learn about the Eiffel Tower from it's history to what to see. You can listen in English or French. There is a children's page that has activities for children to do as they learn about the Eiffel Tower. You can plan a trip and even see the menu from the restaurants at the Eiffel Tower. E M H

### **Celebrate Constitution Day**

[http://www.uen.org/general\\_learner/constitution](http://www.uen.org/general_learner/constitution)

This site has resources, lessons, activities, and videos for students to learn about the constitution. E M H

### **United Nations Population Information Network**

<http://www.un.org/popin/data.html>

Official UN estimates and projections for every country in the world, including data on birth rates, deaths rates, infant mortality, and life expectancy M H

### **Virtual Sistine Chapel**

[http://www.vatican.va/various/cappelle/index\\_sistina\\_en.htm](http://www.vatican.va/various/cappelle/index_sistina_en.htm)

Students can take a virtual tour of the Vatican. E M H

### **Jack Wolcott's Theatre History on the Web**

<http://www.videoccasions-nw.com/history/jack.html>

An extensive list of links to historical information, current practices, and to all aspects of drama and theatre. H

Video—Native Americans

<http://video.nationalgeographic.com/video/kids/history-kids/native-americans-kids>

This video tells the history and culture of Native Americans. E M

## **Virtual Egypt**

<http://www.virtual-egypt.com>

There are many interactive activities about life in ancient Egypt. Students can take a photo tour about a variety of objects, places and events in Egyptian history. E M H

## **Virtual Explorers**

<http://www.virtualexplorers.org/>

In this site, is a group of individuals are committed to providing teachers and students with access to wildlife biologists working in the field. This web site provides students with an opportunity to experience wildlife research as it takes place. E M

## **World of Volcanoes**

<http://volcano.oregonstate.edu/>

If your students are doing a study of volcanoes, this site will help. There are tabs for Kids, Educators, Find a Volcano, Current Activity and more. Students can even find out about volcanoes on the planet of Venus. There are great photos of current volcanoes that are active. E M H

## **Project Vote Smart—American Government, Elections, Candidates and Voting**

<http://www.votesmart.org>

Website to help keep citizens aware of candidates and the political process. H

## **War Witness**

<http://warwitness.e2bn.org/>

This site has resources for World War II such as pictures, videos, and articles from first hand accounts and experiences. M H

## **Washington Post.com Horizon**

<http://www.washingtonpost.com/wp-srv/interact/horizon.htm>

*Horizon* is an online newspaper for students in grades 6-12 published by the *Washington Post*. It includes articles, interactive quizzes, and puzzles. A link to previous issues is available. M H

## **Calendar Through the Ages**

<http://webexhibits.org/calendars/>

Students can explore calendars from a variety of cultures and religions. Calendars through the ages including Mayan, Christian, Jewish, Chinese, Indian and several more. H

## **Discoverers Web**

<http://www.win.tue.nl/cs/fm/engels/discovery/>

A text-based page with hundreds of links to information on discoverers and explorers, from prehistoric man through modern day. UE M H

## **In the Footsteps of Marco Polo**

<http://www.wliw.org/marcopolo/>

A Journey through time and learn about Marco Polo's journey by viewing PBS documentary on the explorer. You can watch the video and read articles about the journey. M H

## **Worldmapper**

<http://www.worldmapper.org/index.html>

This site is a collection of world maps—almost 600 maps. You can print them, you can search for a map, categories of maps, and much more. E M H



### **America in the 1930's**

<http://xroads.virginia.edu/~1930s/front.html>

A well-done, content-rich, overview of this time in US history. H

### **K – 12 History Internet Guide**

<http://www.xs4all.nl/~swanson/history/>

For Teaching History in K-12 Schools. E M H

### **XTimeline**

<http://www.xtimeline.com/index.aspx>

Teachers and students can create free historical timelines and view timelines already created.

E M H

### **Owl and Mouse**

<http://www.yourchildlearns.com/geography.htm>

Maps are vital to our understanding geography and the world we live in. Interactive and fun, *Maps that Teach* help students learn basic geography. You can download and print a variety of maps from around the world. E M H

### **ZIPskinny**

<http://zipskinny.com>

Students can use this Website to gather data and compare the information to create spreadsheets, using the U.S. census data on neighborhoods. UE M H

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### **A – Z Animals**

<http://www.a-z-animals.com>

This is an animal encyclopedia that offers a easy to use searchable index. E

### **Access Excellence Activities Exchange**

<http://www.accessexcellence.org/AE/>

A collection of health Activities- resources M H

### **All Science Fair Projects**

<http://www.all-science-fair-projects.com/>

From astronomy to zoology, All Science Fair Projects is a searchable database of 500 science fair ideas for all levels (elementary, middle and high school.) You can search by keyword (such as "bacteria" or "sun spots.") Or browse by topic (biology, chemistry, physics, earth science and engineering.) Each individual project page then links to an sample project elsewhere on

the Web. There is also a good resource section that includes links to a few of the large state science fair sites, such as California and Chicago. E M H

### **Amazing Space**

<http://amazing-space.stsci.edu>

This site has allows students and teachers to explore space using the Hubble Telescope discoveries. There is a tab for teachers as well as student to gain an insight into the solar system. E M H

### **History Museum of National History**

<http://www.amnh.org/ology/>

Students can learn about anthropology, archeology, astronomy, biodiversity, climate change and the earth. There are video clips, activities and games on each topic. E M

### **American Museum of Natural History—Science Bulletins**

<http://www.amnh.org/explore/science-bulletins>

Visit this site by the American Museum of Natural History. It offers a nice computerized space trip envisioning what the cataclysmic event might look like. Click on "interactive" to view this simulation. Also click the other links, which lead to sites from which the data used here was taken. H

### **Blotz Guide to Electric Circuits**

<http://www.andythelwell.com/blobz/>

Students can learn about circuits and electricity by reading and participating in the activity and quiz. E

### **Arkive**

<http://www.arkive.org>

You can find activities, lessons, videos, and games about endangered species as well as learn about animals, plants that make habitats special in today's world. E M H

### **Sci4KIDS Move**

<http://www.ars.usda.gov/is/kids>

This site bridges the gap between agriculture, science and health. Sponsored by the U.S. Department of Agriculture. E M

### **Astronomy Magazine**

<http://www.astronomy.com/asy/default.aspx?c=hp&id=3>

Information and activities for students to learn about astronomy. M H

### **Quest Atlantis**

<http://atlantisremixed.org/>

A learning project for students ages 9 to 15 that motivates and promotes participation in environmental education. E M H

### **Mammals**

<http://www.bbc.co.uk/nature/class/Mammal>

Students can learn about mammals by using videos as well as learning about other animals. E M H

### **BBC—Science & Nature—Human Body and Mind**

<http://www.bbc.co.uk/science/humanbody/>

Interactive activities to learn about the human body E M H

### **BBC—Weather Centre—Climate Change**

<http://www.bbc.co.uk/climate/adaptation/jack.shtml>

Students will learn about weather and climate change. This activity is based on finding out how environmentally conscience the students are. UE M

### **BBC—What is Weather?**

[http://www.bbc.co.uk/schools/whatisweather/aboutweather/flash\\_menu.shtml](http://www.bbc.co.uk/schools/whatisweather/aboutweather/flash_menu.shtml)

This site is geared for ages 4 to 11. It features wind, precipitation, temperature, sunshine, clouds. It is an interactive site that teaches students about weather. E

### **Plants and Animal Habitats**

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/plant\\_animal\\_habitats/play/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/plant_animal_habitats/play/)

Students learn about plants and animals and their habitats by playing a game. E M

### **Health and Growth**

[http://www.bbc.co.uk/schools/scienceclips/ages/6\\_7/health\\_growth.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/6_7/health_growth.shtml)

Click on the items that will keep Ben healthy. E

### **Healthy Plants**

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/help\\_plants\\_grow/play/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/help_plants_grow/play/)

Students can see if they can get plants to grow and stay healthy. EC E

### **Life Cycles of Flowers**

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/life\\_cycles/play/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/life_cycles/play/)

Drag the picture to the labeled box of the parts of a flowering plant. E

### **Micro-organisms**

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/microorganisms/play/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/microorganisms/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/microorganisms/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/microorganisms/read/1/)

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/microorganisms/quiz/q29881267/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/microorganisms/quiz/q29881267/)

Students will click on the places where micro organisms are at work in a specific scene. E M

### **Skeleton and Muscles**

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/skeletons\\_muscles/play/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/skeletons_muscles/play/)

Students label the skeleton by dragging the label to the correct space. E M

### **Animal Teeth**

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/teeth\\_eating/play/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/teeth_eating/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/teeth\\_eating/quiz/q25966934/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/teeth_eating/quiz/q25966934/)

[http://www.bbc.co.uk/bitesize/ks2/science/living\\_things/teeth\\_eating/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/living_things/teeth_eating/read/1/)

Match the animal teeth to the correct animal by matching and dragging the teeth to the animal.

E M

### **Changing Circuits**

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/changing\\_circuits/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/changing_circuits/play/)

[http://www.bbc.co.uk/schools/scienceclips/ages/10\\_11/changing\\_circuits.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/10_11/changing_circuits.shtml)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/electrical\\_circuits/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/electrical_circuits/play/)

Make the bulb burn brighter by replacing the battery. Watch a video and play games. E M

### **Circuits and Conductors**

<http://www.bbc.co.uk/schools/ks2bitesize/science/activities/conductors.shtml>

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/circuits\\_conductors/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/circuits_conductors/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/circuits\\_conductors/quiz/q97623743/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/circuits_conductors/quiz/q97623743/)

Students watch a video, play a game, and take a quiz as they learn about circuits and conductors. E M

### **Changing Sounds**

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/changing\\_sounds/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/changing_sounds/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/sound/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/sound/play/)

[http://www.bbc.co.uk/schools/scienceclips/ages/9\\_10/changing\\_sounds.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/9_10/changing_sounds.shtml)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/changing\\_sounds/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/changing_sounds/read/1/)

Make sounds loud and high pitch by using a guitar. Students watch videos, and play games. E

### **Earth, Sun, Moon**

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/earth\\_sun\\_moon/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/earth_sun_moon/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/earth\\_sun\\_moon/quiz/q91254328/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/earth_sun_moon/quiz/q91254328/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/earth\\_sun\\_moon/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/earth_sun_moon/read/1/)

Make the sun, moon, and the Earth orbit exactly once around the Sun. Read, play games and take a quiz. E

### **Forces in Action**

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/forces\\_action/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/forces_action/play/)

[http://www.bbc.co.uk/schools/scienceclips/ages/10\\_11/forces\\_action.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/10_11/forces_action.shtml)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/forces\\_action/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/forces_action/read/1/)

Read about forces in action, watch videos and play activities. E

### **Friction**

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/friction/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/friction/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/friction/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/friction/read/1/)

[http://www.bbc.co.uk/schools/scienceclips/ages/8\\_9/friction.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/8_9/friction.shtml)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/friction/quiz/q83969509/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/friction/quiz/q83969509/)

Read, watch videos, play games and take a quiz while learning about friction. E

### **Light and Shadow**

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/light\\_shadows/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/light_shadows/play/)

[http://www.bbc.co.uk/schools/scienceclips/ages/7\\_8/light\\_shadows.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/7_8/light_shadows.shtml)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/shadows/quiz/q75593201/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/shadows/quiz/q75593201/)

Read, watch video and play activities as you learn about light and shadows. E

### **Light and Dark**

[http://www.bbc.co.uk/schools/scienceclips/ages/5\\_6/light\\_dark.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/5_6/light_dark.shtml)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/light\\_dark/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/light_dark/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/light/quiz/q44852863/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/light/quiz/q44852863/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/light\\_dark/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/light_dark/read/1/)

Read, watch videos and play activities as you learn about light and dark. E

### **Magnets and Springs**

[http://www.bbc.co.uk/schools/scienceclips/ages/7\\_8/magnets\\_springs.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/7_8/magnets_springs.shtml)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/magnet\\_springs/read/1/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/magnet_springs/read/1/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/magnets/play/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/magnets/play/)

[http://www.bbc.co.uk/bitesize/ks2/science/physical\\_processes/magnets/quiz/q73556274/](http://www.bbc.co.uk/bitesize/ks2/science/physical_processes/magnets/quiz/q73556274/)

Read, watch videos, play activities and take a quiz as you learn about magnets and springs. E

### **Biology 4 Kids**

<http://www.biology4kids.com>

This site helps students build their knowledge of biology. So, if you are looking for the basics about the plants, animals, microorganisms, and cells, this is the site. H

### **The Biology Project**

<http://www.biology.arizona.edu/chh/default.html>

Students can explore chemicals and their effects on body organs. Discover the ways chemicals affect human health. UE M H

### **Biology 129—Human Anatomy**

<http://www.bio.psu.edu/faculty/strauss/anatomy/biology29.htm>

This site will help students learn about the human body. H

### **Body of Knowledge**

<http://www.bl.uk/learning/artimages/bodies/bodies.html>

This site has a wealth of information about the body. Learn about acupuncture, medieval astronomy, anatomy lessons, and the discovery of the x-ray, to Victorian freak shows. There are pictures that go along with the various topics. M H

### **Brain Pop**

<http://www.brainpop.com/>

A variety of interactive lesson and video clips. Two free activities or buy a subscription for unlimited access. E M

### **Bug Bios**

<http://www.bugbios.com>

Students will learn about insects and a variety of bugs. M H

### **BugGuide.net**

<http://bugguide.net/node/view/15740>

This site has an extensive identification guide to insects and spiders of the United States and Canada. E M H

### **Zero Foot Print—Kids Calculator**

<http://calc.zerofootprint.net/youth/neew>

This is an environmental Website to help students learn about the results of what they do and how it impacts the environment. E M H

### **Cell Alive**

<http://www.cellsalive.com/index.htm>

Cells Alive- High resolution electron microscopy and slick animations demonstrate the mechanics of HIV infection, allergy and mite interactions, how antibodies are made, bacterial motility, ulcer-causing bacteria, how lymphocytes kill infected cells, etc. Video clips require QuickTime. M H

### **Chandra—Educational Materials**

<http://chandra.harvard.edu/edu/index.html>

This site has classroom ready activities focusing on the Chandra X-ray Observatory which is NASA's flagship mission for X-ray astronomy. You have access to Interactive games, activities, and quizzes as well as podcasts, printable games, handouts, coloring books, and much more. M H

### **Chem4Kids**

<http://www.chem4kids.com/index.html>

Links to chemistry, biology, geography, and Physics- Resources/student tutorial. E M H

### **Visual Periodic Table**

<http://www.rsc.org/periodic-table>

This site has a visual interpretation of the table of periodic elements. H C

### **Center for Innovation in Engineering and Science Education**

<http://www.ciese.org/currichome.html>

Interdisciplinary projects that are sure to engage learning from Pre k to 12<sup>th</sup> grade in the areas of science, math and language arts. EC E M H

### **Health Nutrition and P.E.**

<http://www.cloudnet.com/~edrbsass/edpe.htm>

Health, Nutrition, Sex education and P.E. Lesson Plans E M H

### **Physics 2000**

<http://www.colorado.edu/physics/2000/index.pl>

An interactive journey through modern physics! Have fun learning visually and conceptually about 20th Century science and high-tech devices. H

### **Conservation International**

<http://www.conservation.org/Pages/default.aspx>

Discover, learn, and explore conservation of Mexico, Africa, Madagascar, South America, Asia, and the coast of Mexico. There are videos, photos, articles, and interactive maps. UE M H

### **Cosmos 4 Kids**

<http://www.cosmos4kids.com>

This site helps students build their knowledge of astronomy. So, if you are looking for the basics about the stars, solar systems, and space exploration and the galaxies, this is the site. E M

### **Crick Web**

<http://www.crickweb.co.uk/games.html>

A variety of interactive games and activities to learn math, science, history, geography, foreign languages skills for early childhood to intermediate. Be aware that any money activities are in pounds. EC E

### **Goodnight Mr. Snoozleberg**

<http://www.cyberteens.com/fg/ga/ad/sn/start.html>

Interactive game that requires critical thinking skills to solve the sleepwalking problem of Mr. Snoozleberg. Geared to middle school students. E

### **Digital Library of Earth Systems Education**

<http://www.dlese.org/library/index.jsp>

This site has a wealth of electronic materials in the area of the study of the earth from grades k to 12 including resources of lesson plans, maps, images, assessments, activities, and more. E M H C

### **Earth Science World Image Bank**

<http://www.earthscienceworld.org/imagebank>

This is a site that is sponsored by The American Geological Institute and provides over 10,000 free images. E M H

### **USGS— Science Recourses for Primary Grades**

<http://education.usgs.gov/common/primary.htm>

This Website contains educational resources that can be used in primary grades. E

### **USGS—Science Resources for Secondary Grades**

<http://education.usgs.gov/common/secondary.htm>

This Website contains educational resources that can be used in middle and high school. M H

### **Simple Machines—Levers**

<http://www.enchantedlearning.com/physics/machines/Levers.shtml>

Students will learn about first class, second class, and third class levers. E

### **Web Weather for Kids**

<http://eo.ucar.edu/webweather/index.html>

There are games, activities, stories, weather ingredients, and weather safety are just a few of the topics covered. Clouds, Blizzards and winter weather, Thunderstorms and tornadoes have links to information on this site. E M

### **e-encyclopedia**

<http://www.dke-encyc.com/home.asp>

An easy-to-use, online encyclopedia produced by Dorling Kindersley and powered by Google; it includes both DK content and images and links to related Web sites (History and Science) E M H

### **Gene Almanac**

<http://www.dnalc.org/home.html>

Everything you wanted to know about DNA but did not know where to look. E M H

### **Earth Cam for Kids**

<http://www.earthcamforkids.com/>

Cams are set up around the world. Students can learn about animals, nature, and the weather. All levels E M H

### **Earth Sky**

<http://www.earthsky.org/>

This site has blogs, podcasts, radiocasts, and news about the earth and sky. There is a link for students to ask questions to scientists as well. There is information about animals, climate, body and mind, oceans, plants, space and more. There is information on science headlines daily. M H

### **EdHeads**

<http://www.edheads.org/>

This site has interactivities for students in the area of science. Students can create a stem cell, do brain surgery, design a cell phone, and much more. E M H

### **Weather**

<http://www.edheads.org/activities/weather/index.htm>

Weather Activities for predicting and reporting the weather. There is a teaching guide as well on this site. E M

### **Eduweb: Digital Learning**

<http://www.eduweb.com/index.html>

Online learning activities about art, history and science. Our mission is to create exciting and effective learning experiences that hit the sweet spot where learning theory, Web technology, and fun meet. E M

### **The Virtual Body**

<http://medtropolis.com/virtual-body/>

This site explains and shows you information about the heart, skeleton, organs, digestive system and brain. It is interactive and instructional. UE M H

### **Energy Kids Page**

<http://www.eia.doe.gov/kids/energyfacts/index.html>

Students learn about the facts and history of energy. The site also has games and activities to reinforce learning. E M

### **Endangered Specie**

<http://www.endangeredspecie.com/>

Students can click causes, endangered animals in your state, facts, photo gallery, case studies and more. E M

### **Endangered TV**

<http://www.endangeredtv.com>

There are videos and news articles of endangered animals from around the world. E M

### **Energy Story**

<http://www.energyquest.ca.gov/story/index.html>

This site tells the story of energy and provides projects for students to do. E M

### **Environment Kids Club**

<http://www.epa.gov/students/index.html>

This site is geared to environmental issues and topics. You can click on Air, Plants and Animals, Garbage and recycling and find information and resources on those topics. There is information on the Chesapeake Bay and animals and plants that reside there. There is an art room as well. Students can ask questions as well. E M H

### **Climate Change Kids Site**

<http://www.epa.gov/globalwarming/kids/>

EPA site offers an explanation of global warming and the Green House Effect, climate animations, games, and links. E M

### **Exploratorium**

<http://www.exploratorium.edu>

This site has a collection of online interactive exhibits for students and teachers. E M

### **The Science Explorer**

[http://www.exploratorium.edu/science\\_explorer/](http://www.exploratorium.edu/science_explorer/)

Students will find a variety of science experiments that they can do at home. E M

### **Exploratorium—Memory**

<http://www.exploratorium.edu/memory/index.html>

This web site pertains to the brain and memory E M

### **Explore Learning-fee after 30 days**

<http://www.explorelearning.com/>



This is an Interactive math and science for middle and high school. M H

### **FEMA for Kids**

<http://www.fema.gov/kids>

This site is kid friendly and has everything from games to becoming a disaster ready kid. There are resources for parents and teachers. Students learn about making a plan for an emergency and putting planning skills to use. Kids can learn about hurricanes, tornadoes, tsunamis, earthquakes, wildfires, snowstorms and volcanoes. E M

### **Fear Of Physics**

<http://www.fearofphysics.com/index1.html>

Students can view videos of actions on topics that includes speed, roller coasters, swinging pendulums and why things fall. M H

### **Virtual Field Trip Earth**

<http://www.fieldtripearth.org/index.xml?THEBIGDEALBOOK=633869578957392606>

There are conservation research projects for students to try. Students can learn about the dolphins, sea turtles, and elephants. E M

### **Formula List: Academic Equation Reference**

<http://www.formulalist.com>

This site is designed to help students to find formula related information. It is organized as a database of common formulas used in many subjects. H

### **My Carbon Footprint**

<http://www.fplsafetyworld.com/?ver=kkblue&utilid=www.fplsafetyworld.com&id=16175>

This site will help you understand the choices you make in saving or wasting energy in your home and how you can change the little things you do to make the environment a better place. E M

### **Free Nature Pictures**

<http://www.freenaturepictures.com>

Nature Pictures

Over 1100 free digital pictures available. E M H

### **FT Exploring**

<http://www.ftexploring.com/>

This site explores basic principles of science and human technology. Upper elementary, middle and high school E M H

### **Virtual Frog Dissection Kit**

<http://froggy.lbl.gov/cgi-bin/dissect?engl>

In this site, a students can virtually dissect a frog H

### **Fuel Our Future Now**

<http://www.fuelourfuturenow.com>

This site lights the imaginations of students from elementary through high school by helping students discover the factures that impact the efficiency of vehicles and alternate fuels. There are videos by Discovery School labs, puzzles and interactive. E M H

### **Funology**

<http://www.funology.com/>

This site is filled with activities in science. This site has eye catching games and information about science. E M

### **Free Paper Airplanes**

<http://www.funpaperairplanes.com/>

Download and make paper airplanes

The airplanes are grouped according to skill level. E M H

### **Endangered Species Program—Kids Corner**

<http://www.myreportlinks.com/mg30.htm>

Endangered Species-Learn about endangered species and what can be done for them. EC E M

### **Rader's Geography 4 Kids**

<http://www.geography4kids.com>

This site helps students build their knowledge of earth structure, atmosphere, hydrosphere, biosphere, climates, and Bio-Geo Chemical Cycles. M H

### **Get Body Smart**

<http://www.getbodysmart.com/>

Learn about the human body in units such skeletal, muscular, nervous, respiratory, urinary, etc. There are quizzes at the end of each chapter and diagrams of the part of the body being discussed. M H

### **Imagine Engineering**

[http://www.girlscouts.org/ImagineEngineering/engineering\\_disciplines/mech\\_eng.asp](http://www.girlscouts.org/ImagineEngineering/engineering_disciplines/mech_eng.asp)

The Girl Scouts have a web site that shows girls the avenues of engineering: from civil, electrical and industrial to aeronautical and biomedical. Girls can imagine themselves an engineer. M H

### **Globe at Night**

<http://www.globeatnight.org/>

This site offers opportunities for teachers, students, and parents to participate in the annual global sky observation know as Globe at Night. It brings people outside to observe the Constellation Orion from the 16<sup>th</sup> the 28<sup>th</sup> of March and then to report their findings. Good way to accumulate data from year to year. UE M H

### **Go To Science**

<http://gotoscience.com>

This site has lesson plans, PowerPoint's, graphic organizers, gadgets, and resources for general and AP Biology. H

### **Growing Lifestyle**

<http://www.growinglifestyle.com/us/j22926?gclid=C1bl-q-OsoQCFRoKOAod-gLQEW>

Science Fair project ideas M H

### **Habitat Heroes**

<http://www.habitatheroes.com>

Habitat Heroes helps young children understand the environment by playing games and participating in games and activities that deal with current events and global issues. E

### **Solving Problems**

[http://www.hawaii.edu/suremath/intro\\_algebra.html](http://www.hawaii.edu/suremath/intro_algebra.html)

Reliable problem solving in all subjects that use mathematics for problem solving. Algebra, Physics, Chemistry from grade school to grad school and beyond. E M H

### **Cool Science**

<http://www.hhmi.org/coolscience/>

Activities on this site invite curious kids to investigate Biology. E M

### **Healthi Nation**

<http://www.healthination.com/>

A series of videos for health issues. Videos are on topics such as virus' colds, etc. E M H

### **Homework Spot**

<http://homeworkspot.com/high/science/>

Homework help- covers a variety of topics, reference links, games, etc. E M H

### **How Stuff Works**

<http://www.howstuffworks.com/>

Everything you wanted to know about how things work. Searchable.

<http://www.howstuffworks.com/rainforest.htm>

Students will learn how the rainforests works. E M

### **Science and More to Music**

<http://www.iamlodge.com/beans/>

Music based learning to science, social studies and math topics. Students can sing the songs as they learn the topics. E

### **Carbon for Kids**

<http://www.icbe.com/carbonforkids/>

An educational venue for kids to learn about Greenhouse gases and global warming. Site provides easy-to-use charts and graphs to understand this complex issue. E M

### **The Great Idea Finder**

<http://www.ideafinder.com/history/index.html>

Students will be able to find information about inventions, inventors, and innovation timelines.

There is even a place for students to find out about myths and facts about inventions. E M

### **Invention at Play**

<http://inventionatplay.org>

Explores the playful side of invention. Students learn how ordinary and everyday objects in their childhood can connect to inventions. E M

### **Inner Body**

<http://www.innerbody.com/htm/body.html>

Student can learn about human anatomy such as skeletal, digestive, Muscular. Lymphatic, endocrine, nervous, cardiovascular, and reproductive systems. H

### **Ippex Online**

<http://ippex.pppl.gov/>

This site contains Interactive Plasma Physics Topics, ranging from electricity, magnetism, energy, and fusion. Please visit the "Virtual Tokamak" and our "Virtual Magnetic Stability Module" to learn about Plasma and Fusion Containment. H

### **Women's Adventures in Science**

<http://www.iwaswondering.org>

It is a Website that encourages young people especially girls to pursue an interest in science. There are timelines and interactive games that will capture the interest of upper elementary to middle school students. UE M

### **Astronomy Workshop**

<http://janus.astro.umd.edu/index.html>

Materials for students and teachers on exploring solar system with interactive activities developed by students from the University of Maryland. E M H

### **The Animated Virtual Planetarium**

<http://www.niu.edu/geology/stoddard/planetarium.html>

An animated virtual planetarium site. View the solar system from space or the horizon from anywhere on earth plus lots more. E M H

### **Science Fair Projects & Experiments**

<http://juliantrubin.com/fairprojects.html>

Science fair projects and experiments for topics, ideas, resources, and sample projects. All grade levels. E M H

### **Just for Kids Games**

<http://justkidsgames.com/>

There are games that help students learn math and science. E M

### **Geo Source**

<http://www.k5geosource.org/>

Students can learn about Earth Science through activities, content and resources. E

### **Kid Port**

<http://www.kidport.com/default.htm>

Interactive activities on a variety of skills. The site has a teacher's page. You will find other subject areas as well. E M

### **Kahn Academy**

<http://www.khanacademy.org/>

Sid Khan has put together a web site of videos that enable students and teachers to learn and reinforce math and science concepts. Students can practice with exercises. E M H

### **For Kids Only NASA Science**

<http://kids.earth.nasa.gov>

This site has not been updated since 2004 however, it does have information on water, air and natural hazards. There are teacher's guides as well as games. E M

### **Kids Farm**

<http://www.kidsfarm.com/wheredo.htm>

Information about animals on the farm E

### **National Institute of Health Kid's Page**

<http://kids.niehs.nih.gov/home.htm>

Play games, sing songs and learn about health issues all at the same time. E M

### **National Geographic Kids**

<http://kids.nationalgeographic.com/>

Interactive stories, activities, and games for elementary and middle school to enhance the curriculum. E M

### **Kids Do Ecology**

<http://kids.nceas.ucsb.edu/biomes/index.html>

Students can learn about biomes and marine animals. E M

### **Learn Genetics**

<http://learn.genetics.utah.edu>

This site has a wealth of information about genetics. It also has teacher resources and lessons. H

### **Learner/Interactives**

<http://www.learner.org/interactives>

This site has lots of interactives for teachers and students on all subject areas such as arts, foreign language, literature, language arts, math, science, social studies, and history. E M H

### **Learner Express**

<http://www.learner.org/series/modules/express>

They have Learner Express is a gallery of short videos that also are linked to Common Core Standards and also linked to classroom activities. E M H

### **Amusement Park Physics**

<http://www.learner.org/exhibits/parkphysics/>

This site allows students to visit a park and understand and learn about the physics involved in amusement park rides. M H

### **Learn To Be Healthy**

<http://www.learntobehealthy.org>

Interactive student health science activities and teacher lesson plans. E M H

### **Volcanic Activities**

<http://library.thinkquest.org/17701/high/geofeatures/fevolc.html?tqskip1=1&tqtime=0604>

Good site to learn about the various types of volcanic activities including the different types of volcanoes, geysers, and hot springs. E M H

### **Marsquest Online**

<http://invention.smithsonian.org/home/>

Students can explore Mars through the latest Rover images as well as read about the planet. E M H

### **Mathematics WWW Virtual Library**

<http://www.math.fsu.edu/Science/Education.html>

Lesson Plans contains lesson plans for K-12 in math, science and more ... Games material and PowerPoint. E M H

### **Merck Source—Health Information Pure and Simple**

[http://www.mercksource.com/pp/us/cns/cns\\_home.jsp](http://www.mercksource.com/pp/us/cns/cns_home.jsp)

This Website is a good resource to learn about health conditions that affect the overall general well being of the very young to the elderly. You also can view 3D animation about a large variety of conditions in the human body, and a viewing guide to help select needed information. H

### **Coral Reef**

[http://www.mnh.si.edu/exhibits/ocean\\_hall/reef\\_interactive/reef\\_interactive.html](http://www.mnh.si.edu/exhibits/ocean_hall/reef_interactive/reef_interactive.html)

Learn about the coral reef by participating in the interactive activity by role-playing a tourist, local resident, or hotel manager. E M

### **Mobento**

<http://www.mobento.com>

This site is a searchable video platform that offers a wide variety of high academic videos for AP and IB courses in science math technology English history and much more. H

### **Museum of Science**

<http://www.mos.org/>

This site has a section of virtual exhibits on the Universe, Electron Microscope, Oceans Alive, Leonardo da Vinci, and more. E M H

Mr. Nussbaum

<http://mrnussbaum.com>

This sites and interactive activities and materials in the core subject areas. There are printable resources or teachers. Mr. Nussbaum has begun to organized activities aligned with Common Core Standards. E M

### **BJ's—My Science Site**

<http://www.mysciencesite.com/>

Science for middle school. M

### **Sila**

[http://nature.ca/sila/hm\\_e.cfm](http://nature.ca/sila/hm_e.cfm)

This site deal with climate change around the world. It's an interactive site that has educators resources and resources for students. UE M H

### **NASA**

<http://www.nasa.gov/>

This Website is the official Website for NASA. E M H

### **NASA Students**

<http://www.nasa.gov/audience/forstudents/index.html>

This is NASA's Webpage for students. It offers information for all grades E M H

### **50th Anniversary of NASA**

<http://www.nasa.gov/externalflash/50<sup>th</sup>/main.html>

Interactive site that plans fifty years of NASA's history. The site has videos, computer simulations that leads you through bits of NASA's history. Lots of fun and very interesting and entertaining. E M H

### **40th Anniversary of Apollo 11**

<http://www.nasm.si.edu/events/apollo11/>

This site features videos, timelines, and images as well as stories podcasts. E M H

### **Scitable by Nature Education**

<http://www.nature.com/scitable>

This is a science library and learning tool that concentrates on genetics and cell biology. There are some videos on this site. Students can post questions to experts but will have to register. Students can connect with peers, join discussion groups, and read articles. H C

### **The Science of NFL Football**

<http://www.nbclearn.com/nfl>

There are lesson and activities behind the science of playing football. M H

### **The Science of NHL Hockey**

<http://www.nbclearn.com/hockey>

There are lesson and activities behind the science of playing hockey. M H

### **The Science of the Summer Olympics**

<http://www.nbclearn.com/portal/site/learn/science-of-the-summer-olympics>

There are lesson and activities behind the science of playing Summer Olympics. M H

### **The Science of the Olympics Winter Games**

<http://www.nbclearn.com/portal/site/learn/science-of-the-olympic-winter-games>

There are lesson and activities behind the science of playing Olympics Winter Games. M H

### **Chemistry Now**

<http://www.nbclearn.com/portal/site/learn/chemistry-now>

There are lesson and activities about Chemistry. M H

### **Changing Planet**

<http://www.nbclearn.com/portal/site/learn/changing-planet>

There are lesson and activities about our changing planet. M H

### **Science Behind the News**

<http://www.nbclearn.com/portal/site/learn/science-behind-the-news>

### **Animated Volcanoes**

<http://news.bbc.co.uk/2/hi/science/nature/4972366.stm>

This is an animated guide to volcanoes. There are ten slides that take the viewer through the beginning of a volcano and conclude with an interactive map of where the active volcanoes are in the world. On the right side of the page there are links to more animated natural disasters. UE M

### **Anatomy and Physiology I Animation—Movies and Interactive Tutorial Links**

<http://nhscience.lonestar.edu/biol/ap1int.htm>

This web site has a multitude of links that has everything from basic chemistry to Endocrine and drug and neurotransmitters. H

### **Canadian Hurricane Center**

<http://www.ns.ec.gc.ca/weather/hurricane/kids.html>

This site is just for kids and answers questions about how hurricanes work, how they are measured, how they get named, to a word search and the impact of hurricanes. There is even a glossary of terms. E M

### **National Science Foundation**

<http://www.nsf.gov>

This site covers topics of anatomy, space, biology, chemistry and materials, computing, earth and environmental science, engineering, math, nano science, physics and much more. Student can research topics and the latest discoveries in these areas. H

### **Science of the Winter Olympic Games**

[http://www.nsf.gov/news/special\\_reports/olympics/](http://www.nsf.gov/news/special_reports/olympics/)

There are videos from NBC and the National Science Foundation that explore the science behind each of the winter sports including downhill skiing, curling, bobsledding and much more. E M H

### **Oceans Portal**

<http://ocean.si.edu/for-educators>

This site provides you with activities, lessons, and educational resources that bring the ocean closer to your students. M H

### **Optical Society of America**

<http://www.opticsforkids.org>

This Website is devoted to teaching everything about optics. There are classroom activities and resources for teachers. And even podcasts. M H

### **Particle Physics Education Sites**

<http://particleadventure.org/other/othersites.html>

Links to more sites that will give you a wealth of interactive activities. M H

### **Dinosaur Train**

<http://pbskids.org/dinosaurtrain/index.html>

This is a fun site for Primary students to learn about dinosaurs. Students can navigate the screen to learn about a variety of dinosaurs by song, video and much more. There is a field guide that allows students to learn about herbivores, carnivores and omnivores. Students can see pictures and hear the names and read about the dinosaurs. This site is part of the TV show. EC

### **Dragonfly TV—PBS Kids Go**

<http://pbskids.org/dragonflytv/try/index.html>

This site explores science through games and activities. Sponsored by PBS. E

### **Dragonfly TV show-Lift Off**

<http://pbskids.org/dragonflytv/show/liftoff.html>

Students can explore how rockets are made and try building their own rocket. E M

### **Fizzy's Lunch Lab**

<http://pbskids.org/lunchlab/>

Students learn about nutrition and health by watching videos and playing games. E M

### **Sid the Science Kid**



<http://pbskids.org/sid/index.html>

This Website has activities and games for young children in science and health. EC

### **Ancient Creature of the Deep**

<http://www.pbs.org/wgbh/nova/fish>

This program provides background, additional information, and questions about the Coelacanth. It has been referred to as the living fossil and it has inhabited the earth's oceans for 400,000,000 years. UE M H

### **Building Big—the Labs**

<http://www.pbs.org/wgbh/buildingbig/lab/index.html>

Explore how bridges, domes, skyscrapers, dams and tunnels are build using interactive labs and challenges. E M H

### **NOVA—Science NOW**

<http://www.pbs.org/wgbh/nova/sciencenow/0305/02.html>

This site explores the idea ET life in the Milky Way. M H

### **Nova Teachers**

<http://www.pbs.org/wgbh/nova/teachers/>

Science resource with lesson plans and activities by grade level. E M H

### **Operation Heart Transplant**

<http://www.pbs.org/wgbh/nova/eheart/transplantwave.html>

Students learn how to perform a heart transplant and the tools to use to successfully perform the transplant in 19 steps. E M H

### **PBS Nature**

<http://www.pbs.org/wnet/nature/category/for-educators>

This site has videos that cover a variety of topics in nature that will enhance lessons in all age levels. There are also lessons starting at grade 3. E M H

### **Science Enhanced Activities for Girls**

<http://www.pbs.org/teachers/scigirls/activities/?contactID=159109833&gwkey=DRF016N4X>

These videos and activities are encouraging girls to take an interest in science and engineering. There are hands on activities. E M

### **The 3D Brain Anatomy**

<http://www.pbs.org/wnet/brain/3d/index.html>

Learn about the brain by taking a 3-D tour. There are videos and resources about the stages of brain development. UE M H

### **Franklin Chang Diaz, Rocket Scientist**

<http://www.pbslearningmedia.org/content/nsn09.sci.engin.systems.diaz/>

Video introduces students to the first Latin American astronaut. He explains how he became interested in space and science. M H

### **Learning Media**

<http://www.pbslearningmedia.org/content/nsn09.sci.engin.systems.diaz/>

This new site encourages young students to learn about science through discovery. There are games, video and labs to explore. E

### **Periodic Table of Videos**

<http://www.periodicvideos.com/>

This site has videos for each of the elements in the periodic table. H

### **Pest World for Kids**

<http://www.pestworldforkids.com/>

Kids learn about amazing pests that adapt to our environment and that can pose a health risk to humans. E M

### **Simulations**

<http://phet.colorado.edu/simulations>

Physics simulations for students and teachers. H

### **Physics Central—learn how your world works**

<http://www.physicscentral.com/explore/index.cfm>

This site is sponsored by the American Physical Society. Students can explore space & the universe, light, sound, matter, earth science, biology and medicine, atomic and sub atomic information. There are resources that can be downloaded for educators. H

### **Visual Quantum Mechanics**

<http://phys.educ.ksu.edu/>

An interactive journey through modern physics! Have fun learning visually and conceptually about 20th Century science and high-tech devices. H

### **PysFun**

<http://www.phyfun.com>

This site has challenging physic based games that are based on problem solving strategies. There also walkthrough cheats and solution videos to help students achieve success. M H

### **Physics Classroom**

<http://www.physicsclassroom.com>

There are videos and investigations for students to understand physics. There are physics internet modules as well as teachers tools. H

### **Physics 4 Kids**

<http://www.physics4kids.com>

This site covers the core physics ideas, gives overviews and quizzes that will help you students study physics and how it affects other sciences. M H

### **Playing With Time**

<http://www.playingwithtime.org/index.html>

A wonderful online gallery of time-lapse Quicktime movies including a firecracker, the tides on Cape Cod, a woman aging throughout the years, and everything in-between; choose TO SEE AND DO and then GALLERY to get to the movies. E M

### **School Time Games**

<http://www.schooltimegames.com/>

Students have access to games to reinforce math, social studies, language arts, logic, and science skills. E M

### **Science Education**

<http://science.education.nih.gov>

A variety of website on all grades on all topics of health sponsored by the National Institute of Health. E M H

### **Science Buddies**

<http://www.sciencebuddies.org/>

Science Buddies is a non-profit organization encouraging students to "improve their science skills" and "consider additional study or careers in science." M

### **Science Hack**

<http://sciencehack.com>

This site has a library of science videos in the major areas of science. Scientists have screened these videos for content accuracy. M H

### **Science Kids**

<http://www.sciencekids.co.nz>

Students explore a variety of topics in science by doing experiments, watching videos and playing games. Teachers will find lessons as well on the site. E M

### **National Geographic—Solar System**

<http://science.nationalgeographic.com/science/space/solar-system>

Learn about the inner and the outer solar system. Students can compare the planets, gather statistics, and view the planets interactively. E

### **National Geographic—Health and Human Body**

<http://science.nationalgeographic.com/science/health-and-human-body>

Learn about different topic about health and the human body. There are photos, videos, and games. UE M H

### **Science NetLinks—Resources for Teaching Science**

<http://www.sciencenetlinks.com/>

Providing a wealth of resources for K-12 science educators, Science NetLinks is your guide to meaningful standards-based Internet experiences for students E M H

#### **Antibiotic Attack**

<http://www.sciencenetlinks.com/interactives/antibiotic.html>

This interactive activity helps students with learning about the pros and cons of using antibiotics to treat illnesses. E M

#### **Touch of Class**

<http://www.sciencenetlinks.com/interactives/class.html>

This interactive activity helps students with ways to classify organisms. E M

#### **Geo Hunter**

<http://sciencenetlinks.com/lessons/geohunter/>

Students will receive and analyze data about Mercury. M

#### **Make a Mission**

<http://sciencenetlinks.com/tools/make-a-mission/>

This activity helps students learn about space and building a spacecraft that will travel to Mercury. E M

#### **All Systems Go**

<http://www.sciencenetlinks.com/interactives/systems.html>

This interactive activity reinforces for students the parts of the human body. Students will learn about the circulatory and muscular systems. E M

## **Science U**

<http://www.scienceu.com/>

This site is filled with interactive exhibits, animated explanations and science graphics. It has links to the Geometry Center, an Observatory, a library, and you can search for information on the site. You can even create your own Science Me homepage so you can save your own science stuff. H

## **Science World**

<http://www.scienceworld.ca>

Students can discover the world of science by viewing videos and participating in activities. There are online resources for teachers. E M H

## **World of Biography**

<http://scienceworld.wolfram.com/biography/>

Great collection of Scientific Biographies H

## **SciLinks—Websites for Teachers**

[http://www.scilinks.org/retrieve\\_outside.asp?sl=9263562110331033](http://www.scilinks.org/retrieve_outside.asp?sl=9263562110331033)

Links on Forensic science H

## **Sea and Sky**

<http://www.seasky.org/>

This site has activities on space and the ocean. E

## **Siemens Science Day**

<http://www.siemensscienceday.com>

There are hands on science activities in earth, life and physical science that will engage students in the field of science. Teachers have to sign up to use the site. UE M

## **Solar System Exploration**

<http://solarsystem.nasa.gov/index.cfm>

A variety of resources on the solar system provided by NASA. EZΩ M H

## **Splung.com for physics**

<http://www.splung.com/>

If you are teaching physics or just studying physics, Splung.com is the web site for you. It is designed for students who are studying A-level physics. The material frequently goes beyond what is required in the A-level physics syllabus. There is a mathematical refresher course in the preliminary section, which covers basic calculus and the mathematics that students frequently find difficult. H

## **Spigot**

<http://www.spigotsciencemag.com/>

A science magazine for kids and classrooms

Teachers can sign up and receive a classroom subscription for the magazine that comes out five times a year. Students learn how science affects their lives. Teachers can download magazines on volcanoes; energy, ecosystems, simple machines, and the universe just to name a few of the topics. UE M

### **Sqool Tube**

[http://www.gamequarium.org/dir/SqoolTube\\_Videos/Science/](http://www.gamequarium.org/dir/SqoolTube_Videos/Science/)

Teachers can use these fun filled videos to enhance their lessons in science. E M

### **StarChild**

<http://starchild.gsfc.nasa.gov/docs/StarChild/StarChild.html>

Students learn about the solar system and the universe by performing tasks on different levels. There are lesson plans, and teacher information and booklets that accompany the activities. E M

### **Strange Matter**

<http://www.strangematterexhibit.com/>

Find out about strange matter and other secrets of everyday life. UE M

### **Simple and Complex Machines**

<http://sunshine.chpc.utah.edu/javalabs/java12/machine/index.htm>

This site uses animation to teach simple and complex machines .like the wedge and levers, pulleys and ramps, wheels and Axle. There are student introductions that include labs and teacher's overviews that include lesson plans. UE M

### **Vocabulary Test Activities**

<http://www.syvum.com/squizzes/vocabulary/>

Vocabulary Test Activities for GRE & SAT H

### **The Giant Heart**

[http://www2.fi.edu/exhibits/permanent/resources/heart\\_teacher\\_guide.pdf](http://www2.fi.edu/exhibits/permanent/resources/heart_teacher_guide.pdf)

A resource for teachers of Elementary Level students for learning about the heart. There are charts and resources for keeping records exercise, etc. E

### **The Teacher Café**

[http://www.theteacherscafe.com/Content\\_Literacy/Science\\_Directory.php](http://www.theteacherscafe.com/Content_Literacy/Science_Directory.php)

Elementary lessons, worksheets, and resources with online activities on animals, space, and plants. There are also lessons and worksheets for middle and high school science. E

### **Understanding Genetic**

<http://www.thetech.org/exhibits/online/ugenetics/>

Understanding Genetics share stories, news, activities and ethics issues. The site also includes four online exhibits: Zooming in to DNA; What Color Eyes Will Your Children Have? Know Your Foods and Insider's View into a Genetics Lab. Questions can be submitted to 'Ask a Geneticist,' and archived questions and answers can be read. H

### **An Educators Guide for Machines**

[http://www2.fi.edu/exhibits/permanent/resources/amazing\\_machine\\_educator\\_guide.pdf](http://www2.fi.edu/exhibits/permanent/resources/amazing_machine_educator_guide.pdf)

This is a guide for K-12 educators for teaching machines with science standards that have activities for investigating machines. E M H

### **Science Interactivities**

[http://teacher.scholastic.com/activities/science/mars\\_interactives.htm](http://teacher.scholastic.com/activities/science/mars_interactives.htm)

This Website is an interactive study on the possibility that life exists on Mars. You will need Flash to play. E M

### **Daily Almanac**

<http://www.thinkport.org/microsites/slimgoodbody/index.html>

This is a daily almanac that offers News of the day, This day in History, Health news, Word of the day and more. Hosted by Slim Goodbody. E M

### **Try Science**

<http://www.wonderville.ca>

Kids can have fun while exploring a variety of unique topics. They can also do experiments using household objects to learn about physics, chemistry and lots more. E M

### **History of the Brain**

<http://www.pbs.org/wnet/brain/history/index.html>

This site is a timeline of the history of the brain. Just click on an image such as ancient beliefs, anatomy, psychology, disorders and neuroscience to get a timeline for information on that information. H

### **Units of Measure**

<http://www.units-of-measure.com/>

Here is a database of sites on information units of measurement. This database is geared to middle and high school level instruction. Everything from Nomographs to Atomic clocks and more can be found in the databases. H

### **Just for Kids**

<http://urbanext.illinois.edu/kids/index.htm>

Students can choose to participate in a variety of different adventures that helps students learn about plants, weather, where food comes from, river explorers, and lots more. E

### **The Great Plant Escape**

<http://www.urbanext.uiuc.edu/gpe/gpe.html>

Students journey through the world of plants by solving problems and doing experiments, E M

### **My First Garden**

<http://www.urbanext.uiuc.edu/firstgarden>

Teaches students the principles of gardening and how to garden. E

### **Natural Hazards Gateway**

<http://www.usgs.gov/hazards/>

There are maps, newsletter, and photos on earthquakes, floods, hurricanes, landslides, tsunamis, volcanoes, and wildfires. There are federal resources and links to more information. There are real time resources as well. UE M

### **Video Lectures**

[www.videlectures.net](http://www.videlectures.net)

Educators are able to browse and find lectures from renowned lecturers on topics; such as physics, biology, technology, Earth sciences and much more. H

### **Villainy. Inc**

<http://villainyinc.thinkport.org>

Integrates mathematical experiences with adventure. Recommended for middle school level. Students use critical thinking skills to move through the process. M

### **Virtual Explorers**

<http://www.virtualexplorers.org/>

In this site, is a group of individuals are committed to providing teachers and students with access to wildlife biologists working in the field. This web site provides students with an opportunity to experience wildlife research as it takes place. E M

### **Cloud Cam**

<http://www.vmsehy.com/cloudcam/>

Live cloud cam E M

### **Volcano World**

<http://volcano.oregonstate.edu/>

Provided by the University of North Dakota, this site features images, background information, Ask a Volcanologist, and news of current eruptions around the globe. E M

### **Weather Wiz Kids**

<http://www.weatherwizkids.com/index.htm>

This site is designed by a meteorologist and has information about hurricanes, tornadoes, rain, winter storms, clouds, wind, temperature, wildfires, earthquakes, and weather experiments. There are photos, jokes and stories related to the weather. E M

### **Web Elements Periodic Table of the Elements**

<http://www.webelements.com/webelements/scholar/index.html>

Web elements interactive periodic table. Click on an element and get the information H

### **The Faces of Science: African Americans**

<https://webfiles.uci.edu/mcbrown/display/faces.html>

Information about African American men and women who have contributed to the advancement of science and engineering. M H

### **We Choose the Moon**

<http://wechoosethemoon.org/?THEBIGDEALBOOK=633844591001616897>

This is an interactive site about the Apollo 11 mission to the moon. There is a countdown and mission launch on the screen as well as actual voice quality from the Kennedy Space Center. You can view different pictures of the parts of the rockets and pictures from the mission. There are simulated “live” streams from the mission. E M H

### **Oh No Lego Wedges**

<http://weirdrichard.com/wedge.htm>

Learn about wedges from Lego. Explore all about wedges, which are inclined planes. UE M

### **Ladies and Gentleman—The Inclined Plan**

<http://weirdrichard.com/inclined.htm>

Students explore the inclined plane. E

### **Wilderness Kids Club**

<http://www.wildernessresort.com/resort-attractions/wildkids-club.html>

This site is for elementary aged students and has lots of activities, adventure information, and wildlife information. Students can even post questions to questions about animals. E

## **Windows to the Universe**

<http://www.windows.ucar.edu/>

This is an entertaining site to explore! The black background and colorful objects in outer space make this an inviting Website for students. Clicking on "Our Planet" will provide information on Earth -- everything from its "Interior and Surface" to its "Myth & Culture." Clicking on "Our Solar System" provides information on planets, asteroids, and comets. Students will enjoy coloring the planets in the new interactive Solar System Coloring Book. You will find additional, and great, information under "Astronomy & The Universe." Also, be sure to click on "Strange Stuff in Space"! There are lots of activities, such as playing games and creating a journal, available in Teacher Resources. E M H

## **Molecular Workbench**

<http://mw.concord.org/modeler/>

This site has interactive simulations for learning physics, chemistry, biology, biotechnology, and nanotechnology. Teachers can create their own simulations and modules. M H

## **World Book Encyclopedia's Cyber Camp**

<http://www.worldbook.com/cyber-camp>

This is an online camp that allows students to take nature walks through forests, wetlands, learn about plants and animals as well as do crafts. Students never have to leave the classroom. E M

## **Wild Finder—Mapping the World Species**

<http://www.worldwildlife.org/wildfinder/>

WildFinder is a map-driven, searchable database of more than 26,000 species worldwide, with a powerful search tool that allows users to discover where species live or explore wild places to find out what species live there. M H

## **World Wide Telescope**

<http://www.worldwidetelescope.org/>

This site is a Web 2.0 visualization software that enables your computer to function as a virtual telescope. Take a tour of the universe using your computer. M H

## **Whyfiles**

<http://whyfiles.org>

This site is a weekly science online newspaper that keeps you in the know about the latest science revelations. There Classroom activities, and you can search in the archive more articles. UE M H

## **Whyfiles—Interactives**

<http://whyfiles.org/category/interactives/>

Whyfiles has a variety of interactive activities on such areas as Make a Snowflake, Control a Tornado, Make rainbows and much more. UE M H

<http://whyfiles.org/category/interactives/>

## **Whyville**

<http://www.whyville.net/smmk/nice>

Here is a safe place online where kids can engage in social networking that is an educational tool sponsored by NASA and others to engage children in activities that will impact their understanding in real life. M

## **Wonderville**

<http://www.wonderville.ca>



Students will have fun learning about a variety of topics from chemistry to engineering as they participate in activities as well as learn about jobs in the fields of technology and science. There is also information for teachers and families. E M H

### **Bubble Town**

<http://www.zurqui.com/crinfocus/bubble/bubble.html>

Students will have fun learning about bubbles. They will learn about bubble engineering, making a bubble blowing tube, posters and games. E M

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# **World Languages**

### **ABYZ News Links**

<http://www.abyznewslinks.com/>

An easy-to-use directory to newspaper Web sites from all around the world; very handy for social studies and foreign language units. M H

### **Applied Language**

<http://www.appliedlanguage.com/>

This site has many free resources for educators and students. There are currency converters as well as translation tools. Students can get maps of the world as well. M H

### **4 the Teacher**

<http://www.apples4theteacher.com/foreignlang.html>

This web site has Free Elementary Foreign Language Activities  
Online Interactive Educational Learning Games Gaelic - Spanish - Polish and American Sign Language. E M H

### **BBC—Primary French**

<http://www.bbc.co.uk/schools/primaryfrench/>

The *PRIMARY FRENCH* website has both animated and non-animated content. E

### **BBC—Languages—French**

<http://www.bbc.co.uk/languages/french/lj/>

French Steps: an online beginner's course that's easy-to-use. E M

### **BBC—Languages—Ma France**

<http://www.bbc.co.uk/languages/french/mafrance/>

There are videos with both English and French Caption. There are also quizzes and other activities. H

### **BBC—Languages – Spanish**

<http://www.bbc.co.uk/languages/spanish/index.shtml>

Follow a beginner's course on line; get quick fix of holiday phrases on this web site. There are tutorials as well as pronunciation guides. E M H

### **Bonjour Learn French on Line**

<http://www.bonjour.com>

Students can learn French words and phrases. They can see and hear the words and phrases. Elementary, middle and high school (Beginning levels) E M

### **Casa de Joanna**

[http://www.casadejoanna.com/casa/frameworks/cs\\_fyr-fo.htm](http://www.casadejoanna.com/casa/frameworks/cs_fyr-fo.htm)

Students can learn about French terms and those of specific topics like going to the market as well as downloadable worksheets. E M H

### **Multilingual Flash Activities**

<http://www.caslt.org/teachers/flash.htm>

There are five multilingual flash interactive activities that you can use in your classroom. E M H

### **Chinese Savvy**

<http://www.chinesesavvy.com/savvy/>

Learn Chinese with free lessons as well as hear phrases with a speech dictionary of phrases. E M H

### **Crick Web**

<http://www.crickweb.co.uk/games.html>

This site has a variety of interactive games and activities to learn math, science, history, geography, foreign languages skills for early childhood to intermediate. Be aware that any money activities are in pounds. E M

### **High School Resources—Foreign Language**

<http://www.csun.edu/~hcedu013/eslsp.html>

Links to lesson plans and resources for the foreign language teacher or for the teacher that wants to link other cultures into the curriculum. H

### **Doulingo**

<http://duolingo.com>

Students can learn French, Spanish and German at their own rate. This site does have audio and has different levels from beginners to advance. It builds on skills. They can record their own voice, but his feature does not work well. M H

### **Foreign Language Teachers**

<http://www.ecml.at/interactive/teachers.asp>

This site was developed by the Center for Modern Languages. There are activities, resources, interactive games and more for teachers to implement in their classrooms. M H

### **ePals**

<http://www.epals.com/>

ePALS Classroom Exchange has opportunities for teachers and students to connect with projects and collaborations. E M H

### **E.L. Easton—Languages**

<http://eleaston.com/languages.html>

A comprehensive list of foreign language teaching and informational sites. E M H

## **EspanOle!**

<http://www.espanole.org>

The Online resource for students and teachers of Spanish. M H

## **Ethnologue: Languages of the World**

<http://www.ethnologue.com/web.asp>

This site has related links on languages of the world. M H

## **Multilingual Dictionary**

<http://www.eurocosm.com/phrase-dictionary.asp>

Find a phrase in French, Spanish, Italian, and German. M H

## **France—Diplomatie**

<http://www.france.diplomatie.fr/index.gb.html>

You will find information about Going to France, Discovering France, Studying in France and much more. M H

## **Garden of Praise**

<http://www.gardenofpraise.com/spanish2.htm>

This is a Spanish site that has songs for students to sing and read along with the words. This site has songs about colors and numbers. E M

## **Chinese for Kids**

<http://www.mtec123.com/>

This site shows students how to learn the Chinese language. There are lessons and games. E, M

## **Learn Hebrew Online**

<http://www.hebrewonline.com/default.asp>

Students can learn words and phrases on Hebrew. There is Biblical Hebrew for adults as well as for students. You can connect with teachers in Israel for a fee or you can use free resources on the site. You are able to hear the Hebrew phrases spoken. Recommended for Upper elementary, middle and high school as well as adults. UE M H

## **Hebrew Podcasts**

<http://hebrewpodcasts.com/>

Students can learn Hebrew by watching videos where they can hear and see the words and phrases by topic and category. E M H C

## **High School Ace—World Languages**

<http://highschoolace.com/ace/ace.cfm>

This site has a wealth of lessons and activities on World languages. H

## **Imendi**

<http://imendi.com>

This site has lessons in Spanish, French, Italian, Portuguese, German, Russian, Arabic, Czech. Students can learn phrases, words, and can take test by clicking and dragging. They can see their score. There is no audio. M H

## **Internet 4 Classrooms—Foreign Language Classes**

<http://www.internet4classrooms.com/flang.htm>

Foreign Language Foreign Language Links. E M H

## **Learn French**

<http://www.lsfrench.com/beginners2.html>

Students can see and hear the French terms. E M H

## **How Good Is Your French**

[http://www.ltscotland.org.uk/c4modernlanguages/mimi/main/french\\_main\\_menu.asp](http://www.ltscotland.org.uk/c4modernlanguages/mimi/main/french_main_menu.asp)

This site has interactive activities that promote comprehension and vocabulary of French conversation as well as daily situations. E M

## **Hennings Haus**

[http://www.ltscotland.org.uk/c4modernlanguages/henning/main/german\\_main\\_menu.asp](http://www.ltscotland.org.uk/c4modernlanguages/henning/main/german_main_menu.asp)

This site has interactive activities that promote comprehension and vocabulary of German conversation as well as daily situations. E M

## **Arciurus**

<http://www.juegosarcoiris.com>

You can choose English or Spanish to play math, read stories, and learn vocabulary. E M

## **LanguageQuest**

<http://www.languagequest.com/utilities/foreign-newspapers.php>

Newspapers from around the world. H

## **Mobento**

<http://www.mobento.com>

This site is a searchable video platform that offers a wide variety of high academic videos for AP and IB courses in science math technology English history and much more. H

## **Latin Teach**

<http://www.latinteach.com/Site/Welcome.html>

A site for teachers of Latin that has numerous resources for teachers. H

## **Learn a Language**

<http://www.learnalanguage.com>

Students can learn Spanish, French, Japanese, Chinese, Russian, German, and Italian by using a variety of lessons, games and activities. The games and activities such as a memory machine, learning lounge, plus others have audio to help with pronunciation. E M

## **Learner/Interactives**

<http://www.learner.org/interactives>

This site has lots of interactives for teachers and students on all subject areas such as arts, foreign language, literature, language arts, math, science, social studies, and history. E M H

## **Learner Express**

<http://www.learner.org/series/modules/express>

They have Learner Express is a gallery of short videos that also are linked to Common Core Standards and also linked to classroom activities. E M H

## **Linglanguage**

<http://lingtlanguage.com>

Teachers can help their students becoming more fluent in a foreign language by create assignments that give students more flexibility in spoken and written exercises. H

### **Portals to the World—Library of Congress**

<http://www.loc.gov/rr/international/portals.html>

There are selected links to authoritative, in-depth information about nations and areas of the world. H

### **Martindale’s Language & Translation Center**

<http://www.martindalecenter.com/Language.html>

This is a concise Website that includes over 2100 languages, language dictionaries and encyclopedias, basic first year intermediate and advanced courses, writing, reading, and phonic, and grammar lesson. E M H

### **Nulu**

<http://www.nulu.com/en-us/home/en-us/es-mx/easy>

Students can learn English or Spanish at their own rate in the context of everyday topic areas like politics sports, entertainment, etc. H

### **Omniglot**

<http://www.omniglot.com/links/news.htm>

World newspapers M H

### **1 Language**

<http://www.1-language.com/>

This is a resource that can provide assistance to students and teachers for those needing aid with reading and language from other countries. E M H C

### **Spanish for Kids—123 Teach Me**

[http://www.123teachme.com/learn\\_spanish/spanish\\_for\\_children](http://www.123teachme.com/learn_spanish/spanish_for_children)

This site has lots of interactive activities and videos to help students learn Spanish. E M H

### **Parlez-Vous Francais**

<http://www.parlez-vous.org>

This is a good Internet Resource for French Students and Teachers. There are many links for food, culture, cities, language and more. E M H

### **Interactive German**

<http://www.quia.com/pages/germangrammar.html>

Students who are learning German will have access to interactive activities from verbs to subject tense. H

### **Quiz Hub**

<http://quizhub.com/quiz/free/f-french.cfm>

The Quiz Hub quiz test the students’ knowledge of French vocabulary: numbers. E

<http://quizhub.com/quiz/free/f-spanish.cfm>

This Quiz Hub quiz test the students’ knowledge of Spanish vocabulary: numbers. E

### **Welcome to SEAsite**

<http://www.seasite.niu.edu/>

This site is an interactive learning resource for Southeast Asia languages, literature and culture. M H

### **Si, Spain**

[http://contenidos.educarex.es/mci/2004/30/WebQuest/faseprevia\\_archivos/www.sispain.org/english/index.html](http://contenidos.educarex.es/mci/2004/30/WebQuest/faseprevia_archivos/www.sispain.org/english/index.html)

An Interactive service which promote free exchange of information of Spanish current affairs... M H

### **Study Spanish**

<http://www.studyspanish.com/>

There are Spanish tutorials as well as lessons on verbs and grammar. There is conversational Spanish, too. H

### **Syvum Activities games & Quizzes**

<http://www.syvum.com/squizzes/>

Online Learning and Interactive activities. Students can learn Portuguese, Japanese just to name a few. UE M H

### **LSyvum anguage Translation Quizzes and Games**

<http://www.syvum.com/squizzes/lang/>

This site has games and quizzes in translation of French, Spanish, Portuguese, Italian, and German. UE M H

### **Countries of the World**

[http://www.theodora.com/wfb/abc\\_world\\_fact\\_book.html](http://www.theodora.com/wfb/abc_world_fact_book.html)

A site with extensive information about countries of the world including their flags, maps, economy, geography, climate, and much more  
a wealth of information on over 360 world languages; includes locations, dialects, and number of speakers. E M H

### **PowerPoint Presentations for Spanish Class**

<http://tpduggan.tripod.com/powerp.html>

This is a PowerPoint for Spanish class. H

### **TravLang—Foreign Language for Travelers**

<http://www.travlang.com/languages>

If you would like to learn about a foreign language, you only need to click on one of 35 languages to choose from basic vocabulary, numbers, to more advances lessons. E M H

### **Super Spanish Websites**

<http://www.uni.edu/becker/Spanish3.html>

There are links to Spanish newspapers, vocabulary builders, tutorials and word builders. E M H

### **Verb 2 Verbe**

<http://www.verb2verbe.com/>

This site conjugates verbs in French or English. M H

### **Vocabulary Training Exercises**

<http://www.vokabel.com/>

Students can practice verbs, nouns and phrases in French, German, Spanish and English. M H

### **Web German**

<http://webgerman.com/>

Learn German Lessons, grammar, resources, photos and other foreign language links. H

### **Foreign Language Resources**

<http://webgerman.com/languages/>

Web German—There are many links to foreign languages from Korean to Chinese. You can even learn Hungarian. H

### **Multilanguage Dictionary**

[http://www.windi7.com/index\\_all.php](http://www.windi7.com/index_all.php)

This site has access to dictionaries and linguistic functions in 7 languages. You have access to French, German, Spanish, Portuguese, Dutch, Italian, and English. M H

### **Word Reference—Online Language Dictionary**

<http://www.wordreference.com/>

This is a free online language translation dictionary for Spanish and Russian. H

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# The Arts

### **AbcCrafts.com**

<http://www.abccrafts.com/>

This site offers free arts and crafts projects, articles, craft links, and hobby resources. Our goal is to provide parents, teachers, educators, and crafts enthusiasts a quality one-stop arts and crafts information portal. E M

### **Artful Animals**

<http://africa.si.edu/exhibits/animals/>

Artful Animals explores how African artists create works of art using images based on tamed and domestic animals. E M H

### **All About Jazz**

<http://www.allaboutjazz.com/php/jazzvideos.php>

Video clips on jazz from long ago and to the present. E M H

### **ArtRage 2.5 Free Paint Simulation Software**

<http://www.ambientdesign.com/artrage.html>

This site provides realistic simulations of using paint on a canvas, along with pencils, pens, crayons, water and other art tools. There is a manual available as a part of the software. UE M

### **Smithsonian American Art Museum and the Renwick Gallery**

<http://americanart.si.edu/collections/>

Provides a wide selection of American collections from Colonial times to the 20<sup>th</sup> Century. H

### **American Museum of Natural History**

<http://www.amnh.org/>

Students and teachers can find out about exhibits and science news. E M H

### **Theater Games and Acting Exercises**

<http://www.angelfire.com/scifi/theaterscripts/theatergameslist.html>

There are just a few ideas for theater games and acting exercises to start your drama classes. H

### **Architect Studio**

<http://architectstudio3d.com/AS3d/index.html>

Students get to be architects and design and build houses an online interactive tool, which allows users to design and build a virtual home with the assistance of a virtual Frank Lloyd Wright; it also includes a teacher and research section. H

### **Art Babble**

<http://www.artbabble.org/partner/national-gallery-art-washington>

This site has videos about artists and interview about their work, art explorations, and much more. It is partnered with the National Gallery of Art. H

### **Art.com—Create art—artpad**

<http://artpad.art.com/artpad/painter/>

Students can learn about artists and their styles. They can also paint their own artwork that records their paint while it is create in a time-lapse effect. E M H

### **The Archive**

<http://www.artchive.com/index.html>

This site has a variety of ways to learn about a variety of artist: virtual galleries, theory and criticism, as well as other art links. M H

### **Art Hints**

<http://www.arthints.com>

Learn about atmospheric perspective and drawing the human head. M H

### **The Art Institute of Chicago**

<http://www.artic.edu/aic/exhibitions/>

Exhibitions: past, present, and future. E M H

### **The Art Institute of Chicago**

<http://www.artic.edu/aic/exhibitions/vangogh/origins.html>

Paul Gauguin and Vincent van Gogh, exhibition. Explore the work they created. E M H

### **Art Museums**

<http://www.artmuseums.com>

You can use this site for getting art lessons, and art resources, and expose students to gallery art. You can submit art lessons and communicate with other art teachers. E M H

### **ArtPd**



<http://artpad.art.com/artpad/painter/>

Use the tools provided on this site to create paintings. You can print or email finished works to other. E M H

### **Art-Rageous**

<http://www.art-rageous.net>

This site has lot of lessons and resources geared for high school. H

### **George Gershwin**

<http://www.artsalive.ca/en/mus/greatcomposers/gershwin.html>

Students learn about the composer George Gershwin. Students can learn about other composers such as Hyden, Mozart, Handle, Ravel, Stravinsky, Vivaldi, and Shubert. UE M H

### **Arts Connected—Tools for Teaching the Arts**

<http://www.artsconnected.org/classroom/>

Extensive resource for art sponsored by the Walker Art Center, The Minneapolis Institute of Art tours, lessons, and more from the Minneapolis Institute of Arts. E M H

### **Artist Toolkit-interactive**

<http://www.artsconnected.org/toolkit/explore.cfm>

An interactive visual elements tool kit where students can explore art elements and art principles and meet artists of today. E M

### **Blues Journey**

<http://artsedge.kennedy-center.org/multimedia/series/AudioStories/blues-journey.aspx>

Learn about the American musical form—the Blues. It is an interactive site the traces the history of the Blues. E M H

### **Drop Me Off in Harlem**

<http://artsedge.kennedy-center.org/interactives/harlem/>

Discover and learn how important figures in Harlem influenced the Harlem Renaissance from 1917 to 1935. E M H

### **Artlex—art dictionary**

<http://www.artlex.com>

This site is an extensive dictionary of art terms. Besides art terms, you can look up types of art, art movements and links to artists and their images. M H

### **World Myth and Legends in Art**

<http://www.artsmia.org/world-myths>

Explore Myths and legends in art. This site leads students through a gallery of artifacts that represent different myths and legends around the world. Students can write essays Online that compare and contrast these myths and legends. UE M

### **Artsology**

<http://www.artsology.com/>

This site helps to expose children of all ages to music and art using interactive games, videos, and investigations. E M

### **ArtsEdge**

<http://artsedge.kennedy-center.org/artsedge.html>

You can get lesson plans and activities and explore artists. E M H

### **BatLyrics**

<http://batlyrics.com/>

You can search for lyrics to songs old and new or from artists. The words appear as well as video of the artist sing the lyrics. You can search for lyrics by artist, genre or lyrics. E M H

### **Play! Making Tracks**

<http://www.bbc.co.uk/orchestras/play/>

Learn about classical music, play instruments or even watch cartoons about classical music and instruments. You can even take a test about the music. E M

Musical Mysteries

[http://www.bbc.co.uk/northernireland/schools/4\\_11/music/mm/](http://www.bbc.co.uk/northernireland/schools/4_11/music/mm/)

Students will learn the elements of music such as rhythm, mood, sounds. There are lesson plans and resources for teachers. E M

### **Best History Sites**

<http://www.besthistorysites.net/>

A well-chosen, well-arranged, and rated list of annotated links to history Web sites of all eras. Good for art history. E M H

### **BSO Kids**

<http://www.bsomusic.org/bsokids/main.taf?p=4,4>

Students can find resources, games and activities about symphonic music and BSO concerts. E M H

### **Cartoonster**

<http://www.cartoonster.com> website is suspended

A free Online tutorial that teaches you how to draw and animate cartoons. E M H

### **Classic Cats**

<http://www.classiccat.net/info.htm>

Classic Cat aims to make Classical music more popular by making it more accessible. It does this by providing an index to over 5000 free to download classical performances on the internet, sorted by composer and work. The site is specialized in audio files, but contains also some video, sheet music, lyrics and midi links. E M H

### **Children's Music Workshop**

<http://www.childrensmusicworkshop.com/>

This site provides a wealth of music education information online. It was established in 1993 and is a referenced web site in music education. You can access free sheet music as well as videos and other resources on this web site. E M H

### **Color Matters**

<http://www.colormatters.com>

This site goes into detail about a variety of color related questions and theories behind colors. E M H

### **Color with Leo**

<http://www.colorwithleo.com>

This site has an art studio with Online tools to create art, coloring templates, and games. Art lessons, artist information is also available. Elementary level. Free registration. E M

### **Museum of Online Museums**

<http://www.coudal.com/moom/index.php>

A variety of Online museums from all over the world.

### **Crayola—Digi-color**

[http://www.crayola.com/coloring\\_application/index.cfm](http://www.crayola.com/coloring_application/index.cfm)

In this site students have a variety of drawing tools that they can use to create illustrations about stories, or characters. The ideas for use in all subject areas are endless. E

### **Creating Music**

<http://creatingmusic.com>

A place for kids to compose music and play their creations. E

### **K-6 Arts Lesson Plans**

[www.csuchico.edu/~cguenter/229Barts.html](http://www.csuchico.edu/~cguenter/229Barts.html)

This site is a database of lesson plans for the arts for k – 6 in dance, drama, music, and visual arts. This may be a good starting point for lesson ideas. E M

### **Contrapunctus Variations**

<http://secondstory.com/project/contrapunctus-variations>

This Website allows students to create their own musical contribution to a live performance of musical ensemble using string instrument. UE M

### **The Cave of Lascaux**

<http://www.culture.gouv.fr/culture/arcnat/lascaux/en/>

This official site of France's Ministry of Culture and Communication provides a history of this cave and an opportunity for a virtual tour of the paintings found there. A "Learn" section explains cave painting in general, including technical aspects. M H

### **Dance-Kids**

<http://www.dance-kids.org/>

This is a website that introducing young children from the ages 6 to 9 to a variety of forms of dance. M H

### **DomoAnimate**

<http://domo.goanimate.com/>

This tool lets you create animation using characters, change backgrounds, use text to tell a story and add music. You will have to sign in order to use the tool. E, M, H

### **Drama Resource**

<http://www.dramaresource.com/>

You will find drama games, lessons, tips, and creative ideas for teaching drama. E M

### **Drawing Lab**

<http://drawinglab.evansville.edu/>

Students learn all about how to draw the human form. H

## **Dallas Symphony**

<http://www.dsokids.com/2001/rooms/musicroom.asp>

Explore musical instruments, composers and news for kids. E

## **DVOLVER**

<http://www.dvolver.com/moviemaker/index.html>

This tool allows students the opportunity to create animation by clicking and dragging backgrounds, objects, and characters. Students type in text for the characters and can select music for their production. E M H

## **Picturing America**

<http://edsitement.neh.gov/>

The Best of the Humanities on the Web from the National Endowment for the Humanities in partnership with the National Trust for the Humanities, and the MarcoPolo Education Foundation. E M H

## **Educational Theater Association**

<http://www.edta.org>

This is a professional association for theater education site. There are theater resources for information on theater categorized by theater subject. H

## **Planet for teachers and students**

<http://www.educationplanet.com/search?keywords=art+and+music&media=siteEducation>

This is a wealth of links for students and teachers in all types of music; from theory, composers, history and sheet music to practice. E M H

## **Eduweb—art**

<http://www.eduweb.com/index.html>

Online learning activities about art, history and science. Our mission is to create exciting and effective learning experiences that hit the sweet spot where learning theory, Web technology, and fun meet. E M H

### **An Interactive Adventure**

<http://www.eduweb.com/insideart/>

You are trapped inside a painting; you get to explore the palette, style and artist before finding your way out- E

### **The Art of Crime Detection**

<http://www.eduweb.com/portfolio/artofcrimedetection/>

The right and left-brain control what we see and how we recognize things. Students learn how hard it is to identify people who commit crimes when they must solve a crime by helping a police artist with identifying parts of the face for a sketch. E M H

## **8 Note**

<http://www.8notes.com/>

Free classical & traditional sheet music, free popular and jazz riffs, free music lessons, free music resources E M H

## **Music Room**

[http://www.empire.k12.ca.us/capistrano/Mike/capmusic/music\\_room/themusic.htm](http://www.empire.k12.ca.us/capistrano/Mike/capmusic/music_room/themusic.htm)

This site teaches children about music fundamentals, music history, and the important composers who helped enrich our world. E M H

### **Treasure Trove of Music**

<http://www.ericweisstein.com/encyclopedias/music/>

Music history, a dictionary of terms, plus more. E M H

### **From the Top**

<http://www.fromthetop.com>

This site is designed for young classical music (k – 12). It has a green room, hall of fame, answers zone, students lounge, reference room, and an area for parents and teachers. E M H

### **4 Krafty Kidz**

<http://www.4kraftykidz.com>

Free coloring pages, craft ideas and clip art that can be used in the classroom. E

### **Paint Net- A Free Photo Shop Clone**

<http://www.getpaint.net/>

This is a Photo shop look a- like software that is free. It lets you edit and manipulate photos or create digital art. M H

### **The Getty**

<http://www.getty.edu/>

This is great site to explore art. There are teacher resources with lesson plans and art games for students. E M H

### **Go Animate**

<http://goanimate.com/>

This tool allows you to create animation by spinning an election scene, shoot a movie or build a character. You do have to be signed in to use the tool. You can use characters, background, settings, music, and speech to create your movie. E M H

### **Art Express**

[http://www.harcourtschool.com/menus/art\\_express.html](http://www.harcourtschool.com/menus/art_express.html)

There are lesson and activities for students to explore different concepts in art. E

### **HaringKids**

[http://www.haringkids.com/lesson\\_plans/](http://www.haringkids.com/lesson_plans/)

Enrichment art lessons. E M

### **Hands On Crafts**

<http://www.handsoncrafts.org/index.htm>

This site has two studios(clay and fiber) for young children to have an interactive hands on experience making crafts. E

### **Save Outdoor Sculpture**

<http://www.heritagepreservation.org/programs/SOS/4kids/s4khome.htm>

Activities that encourage students to examine and create sculptures. E M

### **Homework Spot—Fine Arts**

<http://homeworkspot.com/high/finearts/>

Homework help- a variety of topics, resource links, games, etc. E M

### **Incompetech**

<http://incompetech.com/m/c/royalty-free/>

You can find royalty free music with no cost. E M H

### **Art of the Harlem Renaissance**

<http://www.iniva.org/harlem/index2.html>

This Web site provides an introduction to the exhibition Rhapsodies in Black: Art of the Harlem Renaissance, The Web site combines images and text to elaborate on some of the key themes in the exhibition E M H

### **Learner/Interactives**

<http://www.learner.org/interactives>

This site has lots of interactives for teachers and students on all subject areas such as arts, foreign language, literature, language arts, math, science, social studies, and history. E M H

### **Musee du Louve**

<http://www.louvre.fr/en>

View the museum in Paris with the iPhone. This is a free application. E M H

### **Jam Studio**

<http://www.jamstudio.com>

Students can create their own music using beats, keys, cords, tempo, and instruments. Even better, teachers can apply for a free grant that allows all your students to have an all access pass so you can use this Online resource with all of your students to create original projects. UE M H

### **Internet Shakespeare Editions**

<http://ise.uvic.ca/index.html>

Grades 9-12 Internet Shakespeare Editions is a comprehensive catalog and resource of Shakespeare plays and poems. The site is searchable and includes published works, a performance database, text, video and audio clips. M H

### **Jamendo**

<http://www.jamendo.com/en/>

On Jamendo artists allow anyone to download and share their music. It's free, legal and unlimited for non-commercial use. E M H

### **Jazz**

<http://www.jazzinamerica.org/>

This site helps student's imaginative thinking, creativity and a respect for jazz and other's cultural heritage. Great lesson plans, jazz resources including videos and audio clips. E M H

### **Jazz Kids**

<http://www.jazzkids.com>

This site creates method books that show beginning improvisers how to improvise at the piano. E M

### **Harlem Renaissance**

<http://www.jcu.edu/harlem/index.htm>

This site is a multimedia experience on the Harlem Renaissance in the 1920's and 1930's. E M H

### **Kerpoof**

<http://www.kerpoof.com>

Create pictures, movies, drawings, cards, and stories with online applications E M

### **Kids-at-Art—The Imagination Factory**

<http://www.kid-at-art.com>

Art lessons and art activities using recycled materials. Categories are drawing, painting, printmaking, collage, sculpture, fiber art, marbling, crafts, holidays and general info. E M

### **Kid Port**

<http://www.kidport.com/default.htm>

Interactive activities on a variety of skills. The site has a teacher's page. You will find other subject areas as well. E M

### **Art Games**

[http://www.kids.albrightknox.org/index\\_launched.html](http://www.kids.albrightknox.org/index_launched.html)

From the website: "Art Games is an interactive website designed to engage children in playful, interactive learning about works of art in the collection of the Albright-Knox Art Gallery in Buffalo, New York. The activities are designed for children in kindergarten through 6th grade, to be enjoyed by children playing on their own or with an adult companion, guided by instructions in English or Spanish." E M

### **Kinder Art**

<http://www.kinderart.com/index.html>

Ideas, Plans and More E M

### **Kodak Lesson Plans**

<http://www.kodak.com/global/en/consumer/education/lessonPlans/indices/art.shtml>

Projects from Kodak. E M

### **Layton Music**

<http://laytonmusic.wordpress.com/>

Where music teachers come to play. E M

### **Learner/Interactives**

<http://www.learner.org/interactives>

This site has lots of interactives for teachers and students on all subject areas such as arts, foreign language, literature, language arts, math, science, social studies, and history. E M H

### **National, International, and World Music**

[http://library.music.indiana.edu/music\\_resources/ethnic.html](http://library.music.indiana.edu/music_resources/ethnic.html)

Resources including music, instruments and dance from around the world. Includes some videos. E M H

### **Music Games**

<http://library.thinkquest.org/15413/history/music-history.htm>

Learn about Medieval, Baroque, and Romantic period music with crossword puzzles, music theory choice and more. E M

### **The Symphony- An Interactive Guide**

<http://library.thinkquest.org/22673/index.html>

This web site has everything from composers to history and timelines to forums. E M H

### **Children's Creative Theater**

<http://library.thinkquest.org/5291/>

Children's Creative Theater is designed to introduce the visitor to the world of children's theater. Our major areas of concentration are: theater history (brief), theater terms, theater games, resources, an original skit, and a tour of a real children's theater. E M

### **Mama Lisa's World**

<http://www.mamalisa.com/world/>

Children's songs and nursery rhymes EC E

### **Film Music- Moby Gratis**

<http://mobygratis.com/film-music.html>

Free music to download for non-profit and educational use E M H

### **Museum of Web Art**

<http://www.mowa.org/>

This site integrates technology with art in a creative technique by allowing the participant to be involved with the art. Participants gain a better understanding of the elements of Web design.

E M H

### **Mr. Picasso Head**

<http://www.mrpicassohead.com/create.html>

Students can manipulate the different features of the face to create an online portrait. E

### **Landscapes**

<http://www.museumnetworkuk.org/landscapes/>

Students will find lots of information about creating landscapes and learn about the history of landscapes. H

### **Music Theory**

<http://www.musictheory.net>

In this site you can get lessons that you can hear notes being played, staff paper generator, chord calculator and a matrix generator and much more. E M

### **Music Ed Magic**

<http://www.musicedmagic.com/>

The site is a gathering place resources for music educators. M H

### **Museum of Modern Art**

<http://www.moma.org/destination>

A student will explore different parts of the Museum of Modern Art using interactive activities.

E M H

### **National Gallery of Art**

<http://www.nga.gov/education/index.shtm>



There are teaching packets, online resources, as well as a video tour of the museum.

E M H

### **National Gallery of Art-Virtual Exhibitions**

<http://www.nga.gov/exhibitions/webtours.shtm>

Virtual Exhibitions of the museum of the National Gallery in Washington D.C. E M H

### **Van Gogh Exhibition**

<http://www.nga.gov/exhibitions/vginfo.shtm>

The National Gallery of Arts' Van Gogh's Van Gogh's exhibit closed in 1999. But through the magic of the Internet, you can still see it. The virtual museum tour comes in the two flavors. If you have a high-speed connection, I recommend the QuickTime VR version. Either way, the exhibit features seventy-two paintings, and audio commentary. View the brochure for a van Gogh bio and timeline. Visit the Teaching Program section for lesson plans and an audio pronunciation guide (useful for all the French names and places.) E M H

### **Rousseau**

<http://www.nga.gov/exhibitions/rousseauinfo.htm>

Students will learn about the artist Henri Rousseau as they navigate this site. There is a wealth of information on this site. M H

### **Kids Zone**

<http://www.nga.gov/kids/zone/index.htm>

This site gives students opportunities to learn about various types of works of art by manipulating tools in a variety interactive art exercises. E M

### **Kids Zone—Flow**

<http://www.nga.gov/kids/zone/flow.htm>

This is a motion-painting machine. Students can create design the move to create a flowing patterns. E M

### **New York Philharmonic**

<http://www.nyphilkids.org/main.phtml>

Students learn about the parts of the symphony and the instruments E

### **Odosketch**

<http://sketch.odopod.com/>

In this Online sketching tool, students can draw using color pencil tools and then play it back. H

### **Opsound**

<http://opsound.org/>

In this site musicians and sound artists are invited to add their work to the Opsound pool using a copy left license developed by Creative Commons. Listeners are invited to download, share, remix, and re-imagine. H

### **OOPS Fine Arts**

<http://www.oops.bizland.com/finearts.html>

Fine Arts links: Visual arts, music, theater, dance E M H

### **Open Music Archives**

<http://openmusicarchive.org/>

This site has compiled music that is in public domain and can be downloaded free. E M H

### **Orchestral Library Center**

<http://www.orchestralibrary.com/>

A source for all kinds of information about classical and orchestral music. E M H

### **Paintbrush**

<http://paintbrush.sourceforge.net>

This is a simple paint program for MAC OSX (similar to Windows Paint) It allows users a way to make simple images quickly. E M H for MAC users.

### **Angelina Ballerina**

<http://pbskids.org/angelinaballerina/>

This new series explores music and dance through this literature based character. Preschool and E

### **PBS Jazz**

<http://www.pbs.org/jazz>

Learn about jazz, meet musicians that played apart of musical history M H

### **The Blues**

<http://www.pbs.org/theblues/roadtrip.html>

The site is a road trip to the Blues It travels the US as it explores the history of the Blues from its origin in the south to its influences in the music throughout the US. There are lesson plans and teacher's guides. M H

### **American Masters**

[http://www.pbs.org/wnet/americanmasters/database/database\\_visual\\_arts.html](http://www.pbs.org/wnet/americanmasters/database/database_visual_arts.html)

Students can learn about the great masters in visual, performing, music, literature, film, and TV. H

### **Public Domain Music**

<http://www.pdinfo.com>

A list of public domain music and royalty free music recordings. You and license and public domain sheet music that you can use for school or personal use. It is a one time fee for each. E M H

### **Incredible @rtDepartment**

<http://www.princetonol.com/groups/iad/>

This site is sponsored by Princeton Online

Links to art lesson for all levels, art resources, art tool box with rubrics, special education lessons, art history, websites, art news and art links, and much more. E M H

### **Psyko**

<http://www.psykopaint.com>

This site lets you create paintings out of photographs by using Online tools. M H

### **The Renaissance Connection**

<http://www.renaissanceconnection.org/>

Connecting the Renaissance to the world of today. M H

### **Rhythm Masters**

<http://www.rhythmmasters.org>

This site is a resource that can be used in counting and identification of rhythms. It has tools, games, and vocabulary. E M

### **Royalty Free Music**

<http://www.royaltyfreemusic.com/free-music-resources.html>

You can find royalty free music to use in your classroom. This site is dedicated for educational use. Teachers need to submit an application to be able to download stock music for free. E M H

### **SBO—School Band and Orchestra**

<http://www.sbomagazine.com/>

This site is a monthly online magazine that keeps you informed with information and educational link, with events, and even a how to series. M H

### **Sketchcast**

<http://sketchcast.com>

Record a sketch with or without voice. You can explain something or create art. Post on blog or school Website. UE M H

### **The Puppetry Home Page**

<http://www.sagecraft.com/puppetry/>

This web site gives assistance on getting started on using and creating puppets to enhance story telling and drama in the curriculum. E M

### **Learning About Landscapes**

<http://www.schoolsliaison.org.uk/kids/landscape.htm>

Students can gain understanding about different types of landscapes by going to different examples. Then they can practice creating their own landscape. E M

### **San Francisco Symphony Kids Instruments of the Orchestra**

<http://www.sfskids.org/templates/instorchframe.asp?pageid=3>

This is an animated site where students can learn about the instrument families. The Radio feature consists of six channels, each featuring a different musical theme. For example, Channel Two is Big Moments, and includes Richard Wagner's Ride of the Valkyries, Aaron Copland's Fanfare for the Common Man, and Igor Stravinsky's Rite of Spring E

### **San Francisco Symphony Orchestra**

<http://www.sfskids.org/templates/splash.asp>

San Francisco Symphony Orchestra—A fun interactive symphony site for kids. Kids can meet notes, instruments, and make music using instruments in the music lab. EC E

### **Slimber—Drawing**

<http://slimber.com/index.php?ln=en&r=1>

In this site Online drawing and paint site, students can create artwork. These painting can be saved can be saved and replayed. E M H

### **Smart Kids**

<http://smartmuseum.uchicago.edu/smartkids/home.html>

The David and Alfred Smart Museum of Art- lots of ways to explore art. E

### **Smart Music**

<http://www.smartmusic.com/>

This site has some resources for teachers such as lesson plans and curriculum resources. E

### **Sony Creative Software**

<http://www.sonycreativesoftware.com/products/sdml/sdml.asp>

Students can create music Online. E M

### **Sphinx Kids**

<http://www.sphinxkids.org>

Students explore composers and instruments as well as play games such instrument match game and rhythm back. Students can learn about minority composers. You can also create music. E

### **Sumo Point**

<http://www.sumopaint.com/web>

This site is a free image editing software you can use on Online. It has lots of tools and layer support. E M H

### **Silicon Valley Art Museum**

<http://svam.org/>

This excellent site from the Silicon Valley museum links art with technology. The Exhibition Lobby houses featured exhibits such as "Tradition and Protest," which shows art as a vehicle of social protest. "Through the Green Fuse" is a portfolio of unique photographs of flowers and plants. "Remembrance" is a commemorative work by Asian American artists, and there's more. By clicking to Education and Art Lessons, students and teachers can access 24 art activities such as self-portraits, fanfolds, painting with liquid starch and chalk, salt-clay stick puppets, tube sock dragons, a potato print family, and others, all designed to teach a specific artistic concept. E M H

### **Teoria—Music Theory**

<http://teoria.com>

There are tutorials and exercises about different aspects of music theory and ear training skills. M H

### **Textile Museum**

[http://www.textilemuseum.ca/cloth\\_clay/home.html](http://www.textilemuseum.ca/cloth_clay/home.html)

This museum-mounted exhibition both examines the culture and cultural artifacts of pre-Columbian America and opens viewers' eyes to the role archaeology plays in constructing pictures of the past. Lessons and resources are included. E M H

### **Theater Pro**

<http://www.theaterpro.com>

The site focuses on the New York and London Theater. There are archival review of major playwrights, and reviews of contemporary performances. H

### **Art Studio Chalkboard**

<http://www2.evansville.edu/studiochalkboard/>

These pages are a resource for artists and art students that focus on the technical fundamentals of perspective, shading, color and painting. E M H

### **The Radio**

<http://theradio.com/>

Type in by a title, category, or artist and you get their music. E M H

### **Make a Splash with Color**

<http://www.thetech.org/exhibits/online/color/intro/>

Make a Splash with Color, has three areas: Talking About Color; The Lighter Side of Color and An Eye on Color. Use the table of contents of overview to view the 3-4 subjects in each area. Explore hue, saturation and brightness. Learn about reflection, filters, dyes, glowing light and sources of light. Discover how we see, how animals see and the inner workings of the human eye. E M

### **Tony-b.org**

[http://www.tony-b.org/#custom/My\\_Machine](http://www.tony-b.org/#custom/My_Machine)

Compose your own music using a keyboard online. M H

### **What is Jazz**

<http://town.hall.org/Archives/radio/Kennedy/Taylor>

This site is a lecture series that was presented at the John F. Kennedy Center for the Performing Arts. The series discusses jazz from the early days of ragtime through modern bop. E M

### **Quincy and the Magic Instruments—Little Einstein's**

<http://tv.disney.go.com/playhouse/littleeinsteins/music/quincymagicinstruments.html>

Match instruments to create music. EC

### **Up Stage Review**

<http://www.upstagereview.org>

A resource for anyone interested in producing theater production for middle and high school It included classroom activities, monologues, lighting, sets, costumes, and props. M H

### **Study Art**

<http://vclass.mgt.psu.ac.th/~parinya/MM/artlessons/study.html>

Students will explore the world of art and artists by learning about the color wheel, elements and principles of art as well as using interactive to learn about the vocabulary of art. E M

### **Jack Wolcott's Theatre History on the Web**

<http://www.videoccasions-nw.com/history/jack.html>

An extensive list of links to historical information, current practices, and to all aspects of drama and theatre. H

### **Kente Cloth**

<http://www.virtualexplorers.org/ghana/kente.htm>

Description and links to online exhibits about the unique Ghanaian fabric. E M H

### **Royalty Free Illustrations**

<http://www.dreamstime.com/illustrations-clipart-cat172>

The photography and illustrations on this site are free for educational use. E M H

### **Webtots**

<http://www.webtots.co.uk>

Early childhood website that has activities that incorporates math art and music into technology. EC

### **Artist's Biographies**

<http://wwar.com/masters/movements/impressionism.html>

An site for biographies of Impressionist artists. M H

### **Xtranormal**

<http://www.xtranormal.com/>

This tool lets you use text to speech to create movies. You will have to be signed in to use the site. There are several avenues to select from in order to create your movie. You can choose characters, setting, background and music. This is more like a movie with using camera angles. E M H

### **The Black Renaissance**

<http://029c28c.netsolhost.com/blkren>

The music, performing, and visual arts of 1920's and 1930's Harlem Renaissance is explored. E M H

### **Zimmer Twins**

<http://www.zimmertwins.com/>

Students can make their own animated stories. They can make them from scratch or use some existing story starters. Students can work in groups, alone or as a class to create stories. They can click and drag objects and type text into the story. E M H

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## **Physical Education & Health**

### **Classroom Olympic Resources**

<http://www.teachervision.fen.com/olympic-games/teacher-resources/6651.html>

Print outs that can be used to promote creative writing and research for a thematic unit on the Olympics. E M

### **Access Excellence—The National Health Museum—Activities Exchange**

<http://www.accessexcellence.org/AE>

This site has a variety of interactive activities, lesson plans, and black line masters for all grade levels. E M H

### **Body and Mind**

<http://www.bam.gov/>

This site was developed by the Center for Disease Control and is geared for elementary through middle school age students. There are classroom activities and quizzes that help students to make wise choices about good health and nutrition. E M

### **Baseball Links**

<http://www.baseball-links.com/>

This site has information about baseball including information about teams in major leagues to colleges. E M H

### **Line-Links—a guide to the world of Line Dancing**

<http://www.billbader.com/line-links.htm>

A comprehensive list of links to line dances both nationally and internationally. E M H

### **FDA Food and Drug Administration**

<http://www.fda.gov/Drugs/default.htm>

Find out about how to promote good health. E M H

### **Choose My Plate**

<http://www.choosemyplate.gov/>

This site has nutritional information about food and nutrition. There are podcasts, coloring pages and interactive activities. E M H

### **Physical Education Resources**

<http://classroom.jc-schools.net/hs/physed.html>

Lessons, activities, health, nutrition, games, power point presentation, and professional resources. E M H

### **Fitness Theme Page**

<http://www.cln.org/themes/fitness.html>

This "Theme Page" has links to information about Fitness. Students and teachers will find curricular resources (information, content...) to help them learn about this topic. In addition, there are also links to instructional materials (game directions, lists of exercises, lessons) which will help teachers provide instruction in this theme. E M H

### **Health and Sports**

<http://commtechlab.msu.edu/sites/letsnet/NoFrames/Subjects/health/index.html>

Health and Sports- Units and activities for Physical Education Professionals to use. E M

### **Smart-mouth**

<http://www.cspinet.org/smartmouth/>

Students learn about nutrition as they go through the activities. They will find recepees as well. E

### **Dairy Council of California**

<http://www.dairycouncilofca.org>

This site has a complete health and nutrican resource of educators. Has activities and handouts and you can order free materials. E M

### **Discovery Education—Health can not open**

<http://www.discoveryeducation.com/search/page/-/lesson-plan/health/index.cfm>

Lesson plans library at Discovery Schools E M

### **Dole 5 a Day**

<http://www.dole5aday.com>

Elementary health education activities for students and teachers (songs, games). EC E

### **Education in the Physical**

<http://ediphy.wisc.edu/>

EDiPHY: Education in the PHYsical—this site is to encourage physical, intellectual, moral, or spiritual improvement through Physical Education. There are activities as well as lessons. Teachers, Parents and Students can find areas of interest. E M

### **Education Index—Physical Education**

<http://www.educationindex.com/phyped/>

Physical Education site that has an index of topics and themes in physical education. E M

### **Physical Education Lesson Plans**

<http://pazz.tripod.com/lesson.html>

Teachers will find a variety of lesson plans for elementary and middle school levels. E M

### **Education World—PE and Sports**

[http://www.education-world.com/a\\_lesson/archives/pe.shtml](http://www.education-world.com/a_lesson/archives/pe.shtml)

PE and sports site has a variety of activities for students. E M

### **Nutrition Café**

[http://exhibits.pacsci.org/nutrition/nutrition\\_cafe.html](http://exhibits.pacsci.org/nutrition/nutrition_cafe.html)

Games that teach about nutrition. Sponsored by the Pacific Science Center. E

### **Exploratorium**

<http://www.exploratorium.com/sport/index.html>

Students will explore a variety of sporting topics and learn about how the sports work. UE M H

### **FDA Food and Drug Administration**

<http://www.fda.gov/forconsumers/byaudience/forchildren/default.htm>

Selected health topics E M

### **FDA—Kid's Home Page**

<http://www.fda.gov/oc/opacom/kids/default.htm>

This site is about food safety, medicines, and vaccines. It is sponsored by the U.S. Food and nutrition. E M

### **Food Safety**

<http://www.fda.gov/Food/FoodSafety/default.htm>

An FDA site that includes links to food safety topics. E M

### **President's Council on Physical Fitness**

<http://www.fitness.gov/>

President's Council on Physical Fitness the health, physical activity, fitness and sports information website of the President's Council on Physical Fitness and Sports. You can find out about the Council and its work, view our publications, and link to the resources of other government agencies as well as to health and fitness organizations. E M

### **Welcome to Florida Citrus**

<http://www.floridajuice.com/>



This site has fun facts, posters, teachers guide, games, and resources as well as recommended reading. E

### **Food Safety**

<http://www.foodsafety.gov/>

Gateway to Government Food Safety Information E

### **Kids Games**

<http://www.gameskidsplay.net/>

There are links to games and how to's to playing the games. There are circle games, ball games and jump rope games. E M

### **Powerful Girls have Powerful Bones**

<http://www.bestbonesforever.gov/>

A site that promotes healthy bones, staying strong, and eating healthy. E M

### **Good Character**

<http://www.goodcharacter.com/ESTopics.html>

This site has a collection of the lessons for teaching character education. The guides and activities are divided according to grade level. E M H

### **Which Way Do I Go**

<http://www.gsu.edu/~wwwche/hlessons.htm>

A variety of health lessons covering topics such as stress. E M

### **Be Active**

[http://www.harcourtschool.com/menus/health\\_fitness/beactive.html](http://www.harcourtschool.com/menus/health_fitness/beactive.html)

Health Activities on a variety of topics. E M

### **Health Teacher**

<http://www.healthteacher.com/>

A series of over 300 lesson plans for improving school-based health education. E M

### **Health Finder**

<http://healthfinder.gov/>

Games and activities for kids to do to that will keep them healthy. This site is produced by a government organization. E M

### **Teach Net—Health and Physical Education**

<http://lessonplanplace.com/healthphysed.cfm>

Health and Physical education lessons. E M H

### **McGruff and Scruff**

<http://www.mcgruff.org/>

Drug and violence prevention story and activity Website. The site help to teach kids about being safe and thinking smart. E

### **Kidnetic**

<http://www.kidnetic.com/>

This site was produced by the International Food Council. This site promotes physical activity. Lots of movement involved at this site. This site is geared to upper elementary to middle school aged students. E M

### **Kids Health**

<http://www.kidshealth.org/>

Information and games with how the body works. There is information for parents and teachers. E M

### **Coaching/Physical Education Resources**

<http://www.kyvl.org/kids/portal.html>

Physical education resources for coaches and teachers. E M H

### **Meals Matter**

<http://www.mealsmatter.org/index.aspx>

A nutrition Website guide to help students parents and educators plan and teach health living and to teach nutrition. Click on eating for health and then click on interactive tools. E M

### **Physical Education Lesson Plan Page**

<http://members.tripod.com/~pazz/lesson.html>

An ever-growing list of PE teacher-submitted lesson plans. E M

### **Mouth Power**

<http://www.mydoctorgames.com/mouth-power/>

Students can have fun exploring good dental practices as they earn a tooth playing games. EC E

### **Food and Nutrition Information Center**

<http://fnic.nal.usda.gov/>

A set of bookmarks put together to all types of nutrition sites. There are a variety of resources on this site. E M H

### **Negro League Baseball**

<http://www.negroleaguebaseball.com/>

History of the Negro Baseball League. Students will find a timeline, photos and information about the players. E M H

### **NetFit**

<http://www.netfit.co.uk/menu.htm>

Free access to health and fitness information is available on this web site. Categories include fitness, workouts, food facts, healthy places, fat burn and fit tips. E M H

### **Nutrition Explorations**

<http://www.nutritionexplorations.org/>

A Website that explores healthy ways to get students to be more nutritionally conscientous and more active. There are tips for recycling, eathing healthy, making classroom and cafeteria connections. There is a section for partents. E M

### **Nutrition Explorations: Kids**

<http://www.nutritionexplorations.org/kids/main.asp>

Kids Explore the World of Nutrition with Nutrition Exploration

Students can explore nutrition by playing games, making recipes, reading stories, and even voting for their favorite president of a school lunch. E M

### **Livingston Health and Physical Fitness Resources for Teachers**

<http://www.olejarz.com/teched/livingston/phyped.html>

This site gives a wealth of Internet links to information about topics on Drugs and substance abuse to links for adapted physical education E M H

### **International Olympic Committee**

<http://www.olympic.org/ioc>

This site connects to detailed information on the Olympics for kids and teachers. E M

### **Angelina Ballerina**

<http://pbskids.org/angelinaballerina/>

This new series explores music and dance through this literature based character. EC E

### **Nutrition**

Hectic Harvest

<http://pbskids.org/lunchlab/#/games/hectic-harvest>

Students learn about harvest and planting food by interactive activities. E

### **Elmo's Special Cupcakes rewrite explanation**

<http://pbskids.org/sesame/games/elmocupcakes.html>

Helps children to cope with feelings of sadness and separation when a parent goes to work. This lesson can be used with young children in getting them ready to understand the role of a parent going to work. There is sequencing activities, matching pictures to emotions, and creating a collage. EC

### **Elmo Goes to the Doctor**

[http://pbskids.org/sesame/games/elmo\\_doctor.html](http://pbskids.org/sesame/games/elmo_doctor.html)

This is an interactive activity that helps students learn about what a doctor does. EC

### **PE Central**

<http://www.pecentral.com/>

Web Site for Health and Physical Education Teachers. This is a must resource for teachers, parents, and students. E M H

### **PE Central—Lessons**

<http://pecentral.org/lessonideas/middlehigh/middlehighideas.asp>

PE Central presents a large number of Middle/High lesson ideas for you to use in your physical education program. M H

### **PE Universe**

<http://www.peuniverse.com/?gclid=CN7C8vXu65kCFRpN5QodOWz-RA>

You can find videos that will help support activities in your Physical Education class. Videos are uploaded from teachers for teachers. E M H

### **Playnormous New**

<http://www.playnormous.com/>

This site has games for health. E

### The President's Challenge

<http://www.thepresidentschallenge.org>

Students will learn about nutrition and becoming active. E M H

### Quia

<http://www.quia.com/shared/health/>

There are interactive activities on health. Scroll down to view the various activities that are available online. E M

### Self-Nutrition Data

<http://nutritiondata.self.com>

This site has lots of information about nutrition and your health. M H

### SI Kids

<http://www.sikids.com/>

Provides advice on a range of sports, includes baseball, skating, BMX biking and go-karting. E M

### Sports Media

<http://www.sports-media.org/>

There are lessons for physical education and sports for everyone. Many of the lessons are free, however, you can also get a subscription to more plans. E M

### ToxMystery

<http://toxymystery.nlm.nih.gov>

Teaching children about chemicals in the home and it is sponsored by the National Library of Medicine. E

### Health for Grades 3 – 6

<http://www.uen.org/3-6interactives/health.shtml>

<http://www.uen.org/7-12interactives/health.shtml>

<http://www.uen.org/k-2interactives/health.shtml>

Students can learn about health, nutrition, the human body and safety as they participate in the activities. E M H

### USA Pears—Just for Kids

<http://pears.usapears.org/justForKids/default.asp>

A site for young children that introduces them to good nutrition through characters and stories. EC E

### Non-Traditional Gymnastics

<http://www.occities.org/colosseum/stadium/7261/>

This web site has information about starting or using non traditional along with the traditional gymnastic program. E M

### Awesome Eats—Whole Kids Foundation

<http://www.wholekidsfoundation.org/awesomeeats/>

Teachers will be able to gather information and ideas to use in teaching nutrition as well as finding grants and hands on projects to do with students. E M

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# Career & Technology Education

## **Career One Stop**

<http://www.acinet.org/>

This site allows students the opportunity to explore careers. There are tools for resumes. This site has videos as well as information about occupations and industry news. H

## **Architect Studio**

<http://architectstudio3d.com/AS3d/index.html>

Students get to be architects and design and build houses an online interactive tool which allows users to design and build a virtual home with the assistance of a virtual Frank Lloyd Wright; it also includes a teacher and research section. H

## **Aunt Edna's Kitchen**

<http://www.auntedna.com>

A site with cooking measurements and information as well as recipes. E M H

## **Bureau of Labor Statistics**

<http://www.bls.gov/oco/>

Occupational Outlook Handbook-The premier source for investigating future job trends and patterns listed by occupation. M H

## **Consumer Jungle**

<http://www.consumerjungle.org/>

An interactive, web-based program to help high school students become savvy consumers. M H

## **Center for Occupational Research and Development**

<http://www.cord.org/>

This site provides leadership in developing a more productive competitive workforce. H

## **Vocational Education Skill Standards**

<http://www.ed.gov/offices/OVAE/SkillStan.html>

Links to sites which include industry-based skills standards H

## **K-12 Resources for Food History Lessons**

<http://www.foodtimeline.org/food2.html>

A fun site to use in support of social studies and catering courses; includes a food timeline, food customs, and a whole lot more! E M H

## **Game Theory**

<http://www.gametheory.net/educators.html>

This is a resource for teaching game theory. The materials including lecture notes, quizzes and test, as well as interactive materials that can be used on a high school level. H

### **Online Learning Environment (OLE)**

<http://www.geocities.com/Baja/8205/robotenter.htm>

A technology/engineering curriculum support site which includes information, links, and quizzes on the covered topics H

### **Glenco**

<http://www.glencoe.com/ps/keyboarding/index.html>

Interactive college keyboarding and document processing activities. H C

### **I Could Be**

<http://www.icouldbe.org/standard/default.asp>

This is a mentoring and mentee site. Students and schools can find career information. H

### **Visual Dictionary**

<http://www.infovisual.info/>

This site has a icons that allow students to locate information and diagrams on a topic. Students can locate words and diagrams on the human body, music, animals or find specific words. E M H

### **Job Smart : Career Guides**

<http://jobstar.org/tools/career/index.cfm>

A site with nicely arranged links to career information H

### **Vocational Information Center**

<http://www.khake.com/>

Links to career exploration, job market, post-secondary education, reference resources and teacher resources in vocational education H

### **Step-By-Step Magazine**

<http://www.nextstepu.com/>

This is an online magazine for teens that will help guide them through finding a college or a career. H

### **Owl—Purdue Writing Lab**

<http://owl.english.purdue.edu/workshops/pp/index.html#business>

Business/Professional Writing-General Business Writing Issues. This page gives links to PowerPoint presentations that give good information on cover letters and resume writing. H

### **Job Interview Questions**

<http://www.pse-net.com/interview/Bank/QuestionBank.htm>

A variety of occupations and questions that might be encountered in an interview H

### **Family and Consumer Science Resources Online**

<http://www.aafcs.org/Resources/index.asp>

A list of links to support the teaching of consumer science and home economics. H

### **Journal of Vocational and Technical Education**

<http://scholar.lib.vt.edu/ejournals/JVTE/>

A scholarly journal dealing with vocational and technical education. H

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# Information Resource

## **Ad Out**

<http://www.adout.org/>

You can block ads or banners on web sites for students using this site. E M H C

## **Explorers A to Z**

<http://www.allaboutexplorers.com>

This site was create to teach students how to gather information about a topic to conduct research. These are for elementary age students. This site is set up as a Webquest that teaches students to gather useful information and to collect data. The activity is gear to differentiated learning and it was developed by a group of teachers. E

## **Ask Kids**

<http://www.askkids.com>

A search engine for kids E M

## **Awesome Library**

<http://www.awesomelibrary.org/>

This site organizes the Web with 24,000 carefully reviewed resources, including the top 5 percent in education. E M

## **Awesome Talking Library**

[http://www.awesomelibrary.org/Awesome\\_Talking\\_Library.html](http://www.awesomelibrary.org/Awesome_Talking_Library.html)

By adding a Natural Voice to Web pages, children and teens can learn to pronounce words as they read them. Awesome Talkster, the Awesome Talking Library, includes an animated character, providing synchronized highlighting so that children can follow along even more easily. This multi-sensory approach is a powerful method for improving reading skills. Online books for children and teens to practice their reading skills are available in the Awesome Library. E M

## **Historical Fiction**

<http://bookgirl3.tripod.com/historicalfiction.html/>

Here is a list of links to lists of historical fiction to time periods. When you click on a time period you will find a list of titles and age appropriate books. Site for librarians and classroom teachers for E M H

## **BreitLinks Library Media Resources**

[http://breitlinks.com/library\\_media\\_resources.htm](http://breitlinks.com/library_media_resources.htm)

This site is a good resource for library specialists. E M

### **OSLIS Elementary Citation Maker**

<http://www.cesa8.k12.wi.us/bmw/unit05/bonduel/Scheelk/OSLIS%20Citation%20Maker.htm>

Citation maker for elementary and secondary schools. Easy to use. E M H

### **Copyright Alliance Education Foundation**

[http://www.copyrightfoundation.org/library\\_of\\_classroom\\_curricula](http://www.copyrightfoundation.org/library_of_classroom_curricula)

This site inspired to develop curriculum designed to help you incorporate copyright lessons into your classroom plans. E M H

### **Teacher 2 Teacher**

<http://www.createdbyteachers.com>

There are free writing activities and reinforcement sight word helpers. There are also crossword puzzles, writing helpers, math helpers, accommodations checklist, and behavior charts for special education just to name a few of the free stuff you will get on this site. E M

### **CyberBee**

<http://www.cyberbee.com>

Resource for information on copyright APA and MLA bibliographies. E M

[http://www.cyberbee.com/guides\\_sites.html](http://www.cyberbee.com/guides_sites.html)

A guide for rating the curriculum content on web sites. E M

### **Cyber Sleuth--Kids**

<http://cybersleuth-kids.com>

Cybersleuth Kids

An Internet search guide for students. E M H

### **Digital Book Talk**

<http://www.digitalbooktalk.com>

Enhance your book talks with videos by using this site. E M H

### **Duck Duck Go**

<https://duckduckgo.com>

A search engine that can make searching more efficient for students. It has continuous listing of sites. You do not have to click on each page. It offers instant answers depending on what you are searching. Easy to us. EC E

### **Eastern North Carolina Digital Library**

<http://digital.lib.ecu.edu/historyfiction/>

This site has several resources for librarians and teachers. There are lessons, books on lines, maps, and podcasts. Many pertain to North Carolina history; however, they do relate to American history. M H

### **Open Thinking**

<http://educationaltechnology.ca/couros/1480>

This web site has videos on a variety of topics that deal with media literacy. The videos are more relevant to educational technology. M H

### **Easy Bib**



<http://easybib.com/research>

Students can easily research any topic and cite the source. With just a click students can get the resources they need to research topics and then cite the sources. E M H C

### **Encyclopedia Online**

<http://www.encyclopedia.com/>

Over 17,000 brief entries in this online encyclopedia. E M H

### **Fact Monster**

<http://www.factmonster.com/>

Resource for Social Studies, Vocabulary, Science. Links can take students to games and information in any curriculum area. Word Wise has spelling, analogies, mythology, and all about books. E M

### **Food Timeline**

<http://www.foodtimeline.org/food2.html>

K-12 Resources for Food History Lessons

a fun site to use in support of social studies; includes a food timeline, food customs, and a whole lot more! E M H

### **Library Services**

[www.hisdlibraryservices.org/Scope\\_and\\_sequence/scope\\_and\\_sequence.htm](http://www.hisdlibraryservices.org/Scope_and_sequence/scope_and_sequence.htm)

Librarians will find this site helpful. There are many lessons involving library skills integrated with curriculum. E M H

### **History Buff**

[www.historybuff.com](http://www.historybuff.com)

This site offers free primary source material on major American history events during the past 400 years. You will be able to find archived newspapers dating back to the 1700's. E M H

### **I Love Libraries**

<http://ilovelibraries.org/ask-librarian>

You can get answer to many questions on the American Library Associations I Love Library site. E M H

### **Info Mine**

<http://infomine.ucr.edu/>

A huge, well-chosen, subject-arranged list of Internet resources of relevance to students and faculty at the university level. E M H

### **Info Please**

<http://www.infoplease.com/>

A ready-reference source with keyword searches to brief entries taken from commercial almanacs, dictionary, and an encyclopedia. E M H

### **Ingenta**

<http://www.ingenta.com/>

A site that allows you to search over 17,000 academic periodical titles from 1988 to the present. M H

### **Internet 101**

<http://www.internet101.org/>

A very nicely done beginner's Internet tutorial that is well-arranged and well-presented. E M H

### **Internet Public Library**

<http://www.ipl.org/>

A comprehensive, well-arranged site to all types of resources. E M H

### **Internet Library for Librarians**

<http://www.itcompany.com/inforetriever/inetcite.htm>

Links to many of the guides for bibliographic citation of Internet sites. E M H

### **Science Fair Projects and Experiments**

<http://www.juliantrubin.com/fairprojects.html>

Topics, ideas, resources and samples projects. E M H

### **Kid Rex**

<http://www.kidrex.org>

A safe search engine for young children. E

### **Kid Port**

<http://www.kidport.com/default.htm>

Interactive activities on a variety of skills. The site has a teacher's page. You will find other subject areas as well. E M

### **The English Room Thirty Days of Poetry**

[http://www.kunaschools.org/staff/KunaMiddleSchool/Fahrner\\_Terri/TheEnglishRoom-30DaysofPoetry-StudentActivity.htm](http://www.kunaschools.org/staff/KunaMiddleSchool/Fahrner_Terri/TheEnglishRoom-30DaysofPoetry-StudentActivity.htm)

This web site offers ideas for 30 days of teaching poetry to children. You can click on a day and view a sample and directions for student created work. E M H

### **Landmarks—Citation Machine**

[http://www.landmark-project.com/citation\\_machine/index.php](http://www.landmark-project.com/citation_machine/index.php)

This site is an interactive tool designed to help teachers and students in producing reference citations for crediting information from other people. E M H

<http://www.landmark-project.com/index.php>

A good teacher reference tool. E M H

### **Sci-Math World Workshop**

<http://www.robertlackie.com/sci/index.html>

The Sci-Math World workshop is designed for teachers and librarians who wish to expand their knowledge of science & math education Web resources . E M H

### **Library Spot**

<http://www.libraryspot.com/>

Links to hundreds of libraries and reference sources, as well as timely articles for parents, teachers, and students. E M H

### **U of Alberta Libraries—Preventing Plagiarism**

<http://www.library.ualberta.ca/guides/plagiarism/preventing/index.cfm>

University of Alberta: Preventing Plagiarism. M H

### **K – 6 Library Media Lessons**

<http://www.monet.k12.ca.us/curriculum/librarylessons/fourth.htm>

This site has compiled 30 minute lesson plans for grades 1 to 6 by teachers from the Modesto City Schools. This site also has a great Dewey Rap song. E M

### **Citation Style for Research Papers**

<http://www.mrnussbaum.com/>

Mr. Nussbaum.com—A collection of websites of elementary games to enhance learning. E M

### **Multi URL**

<http://www.multiurl.com/>

This is a tool that lets you combine multiple links and then share the link with others. You will have to register. E M H C

### **Interactive museum of news**

<http://www.newseum.org/>

The world's first interactive museum of news

Features front pages from 400 U.S. and International headlines. Play the news trivia game that's as fresh as today's headlines, with your host, Rita Laboudit. M H

### **Plagiarism Workshop**

[http://mail.nvnet.org/~cooper\\_j/plagiarism/](http://mail.nvnet.org/~cooper_j/plagiarism/)

Plagiarism Workshop WebQuest for Students—a hotlist and lesson plan for 8 – 12<sup>th</sup> graders. M H

### **New York Times Learning Network**

<http://www.nytimes.com/learning/>

This website is for grades 3-12 with lessons and activities for teachers, students and parents. Topics cover daily news as well as test prep, science, and history, E M H

### **Old Magazine.com**

<http://oldmagazinearticles.com/>

A primary source of information found in old magazines; like photographs, interviews, journals, and more. The articles have been redone in PDF format with topics covering everything from Prohibition to silent movies. The dates start from 1860 to WWII. E M H

### **Purdue University OWL**

[http://owl.english.purdue.edu/handouts/research/r\\_plagiar.html](http://owl.english.purdue.edu/handouts/research/r_plagiar.html)

Avoiding Plagiarism UE M H

### **Parents in Touch**

<http://www.parentsintouch.co.uk>

Website. for parents that gives them information on methods and advise on helping your child. there are worksheets, and newsletter for parents. E M

### **PBS Kids Go—Get Your Web License**

<http://pbskids.org/bts/license/result.html?a1=n&a2=n&a3=n&a4=n&a5=n&a6=n&a7=n&a8=&a9=n&a0=n&name=me>

Get Your Web License- An assessment of students knowledge of being safe on the Internet.  
EC E

### **Plagiarism Checker**

<http://www.plagiarismchecker.com/>

Check for plagiarism of a webpage, document, or handouts. You can even report plagiarism.  
E M H C

### **Pete's PowerPoint Station**

<http://www.pppst.com>

Free Presentations in PowerPoint format in different subject areas as well as lessons, activities, videos and clipart. They can be used on whiteboards, webpages and downloadable.  
E M

### **Refdesk**

<http://www.refdesk.com>

A mini library E M H

### **Round Rock**

<http://www.roundrockisd.org/>

Lesson plans and resources for librarians. E M H

### **Safe Share TV**

<http://www.safeshare.tv/>

You can now share site such as You Tube with students safely using this site. It blocks the comments, ads, and banners that may be inappropriate for students. E M H

### **Bare Bones 101**

<http://www.sc.edu/beaufort/library/pages/bones/bones.shtml>

An extensive tutorial on searching the web. E M H

### **Discovery Education—Schrock Guide**

<http://www.schrockguide.net>

Kathy Schrock's Guide for Educators is a categorized list of sites useful for enhancing curriculum and professional growth. It is updated often to include the best sites for teaching and learning. E M H

### **Teaching Copyright**

<http://www.teachingcopyright.org>

This site has a comprehensive curriculum on teaching copyright law to students in high school.  
H

### **The Radio**

<http://theradio.com>

You can search for music of all types and it through you computer. M H

### **Study Skills—Self Help Information**

<http://www.ucc.vt.edu/stdysk/stdyhlp.html>

A list of skills and ideas for enhancing study skills. E M H

### **Repository of Primary Resources**

<http://www.uiweb.uidaho.edu/special-collections/Other.Repositories.html>

A listing of over 5000 Websites that have manuscripts, books, historical photographs and other primary sources. E M H

### **Visual Thesaurus**

<http://www.visualthesaurus.com/index.jsp>

The Visual Thesaurus is an interactive dictionary and thesaurus with an innovative display that encourages exploration and learning. E M H

### **Plagiarism and the Web**

<http://www.wiu.edu/users/mfbhl/wiu/plagiarism.htm>

How to deal with plagiarism in a school setting. UE M H

### **Your Dictionary**

<http://www.yourdictionary.com/>

An extensive collection of more than 1500 dictionaries found on the Web from language translators to specialized English dictionaries on many topics. E M H

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# Teacher Resources

### **ABC Teach**

<http://www.abcteach.com>

Another great resource for Elementary teachers. You can get shape books for young writers, awards, certificates, reading comprehension activities, etc.... EC E M

### **ABC Ya**

<http://www.abcya.com/>

Looking for technology activities your young students? Look no more. ABCya is a site that has elementary technology activities and lessons. EC E

### **ABYZ Newslinks**

<http://www.abyznewslinks.com/>

An easy-to-use directory to newspaper Web sites from all around the world; very handy for social studies and foreign language units E M H

### **Activities for ESL Students**

<http://a4esl.org/>

This site has a variety of tests, quizzes, exercises, and puzzles, aims to help students learning a second language. Has from easy to difficult levels Lessons... UE M H

### **A Math Dictionary for Kids**

<http://www.amathsdictionaryforkids.com/>

Over 250 free printable math charts and posters that can be used on whiteboards, classroom displays, student handouts, and study guides. The site offers a math interactive dictionary of terms. E M H

### **Arkive Images of Life on Earth**

<http://www.arkive.org/>

This site allows for students and teachers to search for pictures and videos and photos on animals and places on the earth. E M H

### **Quiz Maker**

<http://www.attotron.com/pub/Quizmake.htm>

This site allows teachers to create quizzes on line. Pictures can be added to the quizzes as well. E M H

### **Aven's Corner**

<http://avenscorner.com/>

This is a website for pre-school students and students with special needs. There are games and activities as well as computer time tips. This site is updated daily. EC

### **Awesome Stories**

<http://www.awesomestories.com/story-index>

This sites has lesson plans, stories, videos, images, and audio clip on biographies, famous trials, inspirations, famous people and events in history and much more. EC E M

### **Bagheera**

<http://bagheera.com>

A resource that has specific endangered animals. There are short videos of the animals in their habitat and well as links to other websites. E

### **BCC Schools**

<http://www.bbc.co.uk/schools/>

BBC Schools Homepage- a variety of lessons and activities for all grade levels.

[http://www.bbc.co.uk/schools/4\\_11/](http://www.bbc.co.uk/schools/4_11/)

Games and activities on all subject areas. Similar to our PBSkids EC E

<http://www.bbc.co.uk/schools/games/>

BBC games for all ages and subjects EC E

### **Biography Maker**

<http://bellinghamschools.org/department-owner/curriculum/bsd-bio-maker-biography-maker>

This site helps students to write a biography. It guides them though the research and the questioning, learning, synthesizing, storytelling, and the six traits of writing. UE M H

### **BIE Project Based Learning**

[http://www.bie.org/index.php/site/PBL/overview\\_pbl/](http://www.bie.org/index.php/site/PBL/overview_pbl/)

This site has tools and activities for designing rigorous learning activities for your students. You must register in order to download activities. M H

### **Bob's Place of Educational Links Smart Board Resources**

[http://www.bobsedulinks.com/Smart\\_Board\\_Links.htm](http://www.bobsedulinks.com/Smart_Board_Links.htm)

This site has Smartboard activities for math activities E M H

### **Boolify**

[http://www.boolify.org/?gclid=COqup\\_e5mKwCFcFw4Aodn085PA](http://www.boolify.org/?gclid=COqup_e5mKwCFcFw4Aodn085PA)

This site lets you search and compare sites using Boolean search strategies.

E M H

### **Braineos**

<http://www.braineos.com>

Teachers can create their own flash cards or use pre existing flash cards and games that reinforce students knowledge in vocabulary in foreign language, math, chemistry, science, geography, history, and much more. E M H

### **Brain Pop**

<http://www.brainpop.com/>

A variety of interactive lesson and video clips. Two free activities or buy a subscription for unlimited access. E M H

### **Bubbabrain**

<http://www.bubbabrain.com>

A variety of grams at all levels (K – College) as well as teachers can create their own games to challenge students in all subject areas. E M H C

### **Cackleberries**

<http://www.cackleberries.com>

This is a free Website for early childhood teachers and students. There are many games and activities that promote learning English, phonics, numbers, and art activities. Activities also accommodate ESL learners as well as differentiate instruction for all learners. Software will have to be downloaded before using the programs on this site. EC E

### **California Academy of Sciences**

<http://www.calacademy.org/teachers/resources/lessons/>

This site has anytime lesson plans on all types of units in the area of science. E M H

### **Chess Kids**

<http://www.chesskids.com/>

Students can learn how to play chess, or even adults can learn how to play chess. E M H

### **Citation Machine**

<http://citationmachine.net/>

A citation generator E M H

### **Houghton Mifflin's Project Based Learning Space**

<http://college.cengage.com/education/pbl/index.html>

This site has loads of information on project based learning. There are several already prepared project based learning projects ready for your class to try. M H

### **Color Me Good**

<http://www.colormegood.com/>

Teachers can use this site to find pictures for students to color. There are many topics for students; such as history, holidays, shapes, animals, and much more. Preschool E

### **The Dirken Congressional Center**

<http://www.congresslink.org>

This is a website provides information on how the US congress works, its members, leaders, and the public policies it produces. M H

### **Creative Writing Solutions**

<http://www.creative-writing-solutions.com/>

This site is for teachers and parents who want to help students become better writers and to instill writing as an art. There are writing prompts and worksheets offered on the web site. There are articles for teachers and parents on topics of special needs, how to write research papers and much more. UE M H

### **Crick Web**

<http://www.crickweb.co.uk/>

This site has 169 free to use educational interactive resources for Primary Schools, 15 free to use fun games for children aged 4 – 11 and over 100 links to other free interactive, image and software resources. E M

### **Crick Web**

<http://www.crickweb.co.uk/games.html>

A variety of interactive games and activities to learn math, science, history, geography, foreign languages skills for early childhood to intermediate. Be aware that any money activities are in pounds. E M

### **Critical Thinking Community**

[http://www.criticalthinking.org/courses/Youtube\\_critical\\_thinking.cfm](http://www.criticalthinking.org/courses/Youtube_critical_thinking.cfm)

This site is the critical thinking channel on Youtube. It has videos that are relevant to teaching critical thinking to students in all grade levels. It can be use for professional development, counselors, teacher self-improvement. In the future this site will have more videos. This site is sponsored by the Foundation for Critical Thinking. E M H

### **Word Search Generator**

[http://www.csfsoftware.co.uk/WrdSrch\\_info.htm](http://www.csfsoftware.co.uk/WrdSrch_info.htm)

Teachers can create word searches using this sites generator. E M H

### **Cybrary's Man Educational Resources**

<http://www.cybraryman.com/>

There is a wealth of educational resources sorted by subjects. E M H

### **DadsWorksheets**

<http://www.dadsworksheets.com/v1/Worksheets.html>

A wealth of worksheets on math skills covering a multitude of concepts. There are different versions to each concept. You can print them, use a timer, and an answer key is provided. E M

### **Digital Wish**

[http://www.digitalwish.com/dw/digitalwish/view\\_lesson\\_plans](http://www.digitalwish.com/dw/digitalwish/view_lesson_plans)

The site has a wealth of technology infused lessons in all subject areas and all grade levels. Teachers will find information about grants, products, and apps that are available. E M H



### **Discovery Channel**

<http://dsc.discovery.com>

Science resources and interactive activities that will enhance curriculum. E M H

### **Discovery Kids**

<http://kids.discovery.com>

This site has videos games and activities for kids. E M

### **District Leaders Podcast**

<http://www.districtleaderspodcast.org/>

Administrators can share ideas on this podcast. M H

### **Dorling Kindersley Books**

<http://www.dorlingkindersley-uk.co.uk/static/cs/uk/11/clipart/home.html>

A super collection of curriculum-related clipart photos from the Dorling Kindersley books that students may use in projects. E M H

### **EDinformatics**

<http://www.edinformatics.com/>

Links to a variety of educational sites. E M H

### **Education 4 Kids**

<http://drill.edu4kids.com/index.php?page=11>

This site has drill games and flash cards for math, social studies, language arts, and science. There is a fee for more enhanced drills. E

### **Ed Select**

<http://www.edselect.com/>

Resource site E M H

### **Intel**

<http://educate.intel.com/en/projectdesign>

This site provides teachers the tools they need to design project-learning activities. There are a variety of projects already created on all levels and content areas. E M H

### **USGS Teacher Packets**

<http://egsc.usgs.gov/isb/pubs/teachers-packets/globalchange/globalhtml/>

Each packet has printed products, such as teacher guides, materials, and activities covering volcanoes, maps, geologic age, fossils and much more. E M H

### **Education World—Tutorials**

[http://www.educationworld.com/a\\_tech/archives/techtutorials.shtml](http://www.educationworld.com/a_tech/archives/techtutorials.shtml)

Creating charts and graphs in excel. E M H

### **Education-World—Tools and templates**

[http://www.education-world.com/tools\\_templates/index.shtml](http://www.education-world.com/tools_templates/index.shtml)

You can find templates for certificates, Back to School, graphic organizers, as well as flyers and posters and much more. E M H

[http://www.educationworld.com/a\\_lesson/archives/](http://www.educationworld.com/a_lesson/archives/)

Lesson plans for all subjects. E M H

### **Graphic Organizers**

<http://www.eduplace.com/graphicorganizer/index.jsp>

Teachers will find a variety of graphic organizers that can be used in all subject areas. They can be printed and distributed to students and can be made into chart form. E M

### **English Raven**

<http://www.englishraven.com>

This is an educational resource and materials for teachers of EFL and ESL. There are activities and grammar resources, flash cards, as well as world news for kids. E M H

### **Eserver**

<http://eserver.org/>

An extensive bibliography of links to humanities-related site. M H

### **eThemes**

<http://ethemes.missouri.edu/grades>

Teachers can find lesson plans and resources to help teach a variety of topics. E M H

### **Exploratorium**

[http://www.exploratorium.edu/learning\\_studio/cool/k12\\_resources.html](http://www.exploratorium.edu/learning_studio/cool/k12_resources.html)

Ten Cool Sites is a variety of projects and activities for a all subjects. E M H

### **High School Resources**

[http://faculty.usiouxfalls.edu/arpeterson/high\\_school\\_resources.htm](http://faculty.usiouxfalls.edu/arpeterson/high_school_resources.htm)

Resources by subject areas such as English, Foreign Language, SAT, and ELL. H

### **FCAT Express**

<http://fcit.usf.edu/fcat/sitemap/default.htm>

This site has teaching strategies, rubrics, practice test, printable materials for teaching reading skills in text. E M

### **Federal Resources for Educational Excellence**

<http://free.ed.gov/>

There are resources on a variety of topics as well as lesson plans and photos that link to all subject areas. E M H

### **Fuel the Brain**

<http://www.fuelthebrain.com/>

There are educational resources and games on a variety of topics. E

### **WebQuest Projects**

<http://www.fuelthebrain.com/>

The webquests are divided into categories such as reading, math, social studies, and science. There are webqests for middle school and high school levels as well. E M H

### **The Franklin Institute Online**

<http://www.fi.edu/learn.html>

Good links to other resource sites. M H

<http://www.fi.edu/explore.html>

The Franklin Institute Online –More links to other resource sites. M H

### **First School**

<http://www.first-school.ws>

This site features early childhood lesson plans and activities with free coloring pages and printable materials. EC

### **Free Federal Resources**

<http://free.ed.gov/>

This site has a wealth of free educational resources that are listed by topics and subtopics. E M H C

### **Funnel Brain**

<http://www.funnelbrain.com>

You can create flash cards or use ones that have already been made. You need Firefox or the latest version of Internet Explorer. E M

### **Game Classroom**

<http://www.gameclassroom.com>

This site has math and language arts resources such as worksheets videos and games that can help students reinforce concepts learned in school. E M

### **Game UP**

<http://www.brainpop.com/games/>

This site offers critical thinking games from Social Studies, Science, Health, Math, and ESL games. E M H

### **Global School Net**

<http://www.globalschoolnet.org/index.cfm>

This site has linked schools globally with projects and activities. They have linked k-12 learning activities with engaging learning with students from around the world. E M H

### **Grockit.com/Answers**

<https://grockit.com/answers>

On This site teachers will find Q and A discussions around videos. Teachers may also create their own discussion question around Youtube videos. E M H

### **High School Ace**

<http://highschoolace.com/ace/ace.cfm>

A free online interactive learning center for high school students. H

### **Hands Speak**

<http://www.handspeak.com>

A sign language dictionary on line. E M H

### **Hippo Campus**

<http://www.hippocampus.org>

High school students can use this one stop educational resource to assist them in their studies. The site has multimedia presentation and audio narrations. H

### **Homework Spot**

<http://homeworkspot.com/>

Homework resources for all areas. E M H

### **Pink Flamingo's Resource List**

<http://pinkflamingoresourcelist.blogspot.com>

An educator's resource page. E M H

### **I Love That Teaching Idea**

<http://www.ilovethatteachingidea.com>

A great resource for Elementary teachers. The site has a variety of activities and awards, certificates, bookmarks and signs for your classroom. E

### **Project Based Learning**

<http://www.internet4classrooms.com/project.htm>

This site has a list of project-based learning and collaborative based teaching. There are topics for inventors, biographies, countries/continents. E M H

### **ISSUE**

<http://issuu.com/>

This site has a wide variety of digital magazines. H

### **Interactive websites provide standards**

<http://jc-schools.net/tutorials/interactive.htm>

This site is based cross-curricular web resources designed to enhance online learning opportunities. These sites interact with the user usually through either a text-based or graphical user interface. E M H

### **Science Buddies**

<http://www.sciencebuddies.org/>

This site is a educational recourse for science projects and science fairs. There are student and teacher resources as well as blogs to follow. E M H

### **Khan Academy**

<http://www.khanacademy.org/>

This site has over 1800 instructional videos on the topic of math, brain teasers, biology and history. They can be used as tutorial videos for students who need a little extra help. They can be a great use for differentiated instruction. E M H

### **Kid Gen**

<http://www.kidgen.net>

This site has free educational software to teach the alphabet, numbers, counting and reading using pictures and sound. EC

### **Kids Konnect**

<http://www.kidskonnect.com/>

Offers thousands of kids safe pre screened links that are organized alphabetically by topic and subject. EC E

### **Kid Rex**

<http://www.kidrex.org>

This is a kid friendly search engine for primary students that have filtering already built in for safe searching. It has kid related webpages and uses by Google safe search technology. EC E

### **KidsKnowIt**

<http://www.kidsknowit.com>

Teachers can get free educational music, videos, posters, worksheets, and activities on science, math language arts, and social studies. E

### **Kid Port**

<http://www.kidport.com/default.htm>

Interactive activities on a variety of skills. The site has a teacher's page. You will find other subject areas as well. E M

### **Kidz Page**

<http://www.thekidzpage.com/learninggames/index.htm>

This site has a variety of free educational math, word, pictures, logic, memory, and sudoku games. E

### **Kidsspace**

<http://kidsspace.torontopubliclibrary.ca/genCategory15830.html>

This is a resource that promotes creativity in writing, art and music for children with links to creative writing sites such as cartooning and poetry. E M

### **Food Allergy Resources**

[http://www.kidswithfoodallergies.org/resourcespre.php?id=88&title=Celebrating\\_the\\_holidays\\_with\\_food\\_allergies](http://www.kidswithfoodallergies.org/resourcespre.php?id=88&title=Celebrating_the_holidays_with_food_allergies)

For teachers who want to celebrate special events with their students and experience food with their classes this site is for you. This site has lists of food allergies for each major holiday and alternatives. E M H

### **LD On Line**

<http://www.ldonline.org/educators>

This site is a resource for teachers. It has helpful successful strategies for students with learning disabilities such as ADD and ADDHD. E M H

### **Grade 6 Mathematics**

<http://www.learnalberta.ca/content/mesg/html/math6web/index.html?page=lessons>

There are lessons and strategies that are interactive to help students learn specific concepts in math. Although this is for grade 6, it can be used for grade 5 and 7. E M

### **York Times Learning Blogs**

<http://learning.blogs.nytimes.com/2011/06/14/the-times-and-the-common-core-standards-reading-strategies-for-informational-text/>

Teachers can find lesson plans and strategies for using the New York Times and integrating it in all subject areas in the curriculum. M H

### **Learning Planet**

<http://www.learningplanet.com>

Get lesson plans, activities and links to other sites. You can sign up for weekly e-news for Learning Planet. E M

### **Learn Zillion**

<http://learnzillion.com>

This site has short videos and lessons that are aligned to the common core standards. This site can be used if venturing into using a flip classroom model. E M H

### **Lesson Sense**

<http://www.lessonsense.com/>

This site has free online lesson plans, games, activities, and worksheets for teachers. E M

### **Literacy Connections**

<http://www.literacyconnections.com/>

This site provides a wealth of information on reading, teaching, literacy, and ESL literacy. There are useful resources for read a louds, tutoring, reading comprehension, and reader's teacher. You can find good resources here. E M H

### **LucidChart**

<https://www.lucidchart.com>

Tool graphic organizer is free and easy to use. Just sign up for a free account. E M H

### **Mama Lisa's World**

<http://www.mamalisa.com/>

Teachers can get songs from around the world as well as nursery rhymes and poetry and classic literature and recipes from around the world. EC E

### **MathChimp**

<http://www.mathchimp.com>

A well-organized list of games, videos and activities that are correlated to common core standards. E M

### **Math-Drills**

<http://www.math-drills.com>

Teachers can find free math worksheets in basic operations, algebra, decimals, percents, fractions, geometry, integers, measurement, and lots more. EC E M

### **Math-Drills**

<http://www.math-drills.com/baseten.shtml>

There are loads of free math worksheets that are printable with answer keys to be used with students to help teach and reinforce math skills. E M

### **Math Game Time**

<http://www.mathgametime.com>

There is a variety of games, worksheets, and videos as well as homework help for students in Pre K through middle school. It covers all areas in math. EC E M

### **Math Ed Leadership**

<http://www.mathedleadership.org/ccss/itp/>

This site gives teachers presentations and resources that can be used to teach skills in the common core standards. EC E M H

### **Math Pickle**

<http://mathpickle.com/K-12/Videos.html>

This site has videos that support learning. Various math skills in the form of critical thinking problems. E M H

### **Math-Play**

<http://www.math-play.com/index.html>

Students can play a variety of math games on a variety of levels. E M

### **Mathway**

<http://mathway.com/>

This site provides teachers and students the tools they need to help increase skills in problem solving using math concepts in basic math, algebra, trigonometry, pre-calculus calculus, statistics. Teachers have to sign up for a free account. UE M H

### **Mathwire**

<http://www.mathwire.com>

This site has a wealth of lessons and activities on teaching math and making the connection between math and literacy. You can get resources, worksheets, literature connections. EC E M

### **Mommy Nature**

<http://www.mommynature.com/>

This site is geared to early childhood students. There are themed activity ideas and lessons that can support the curriculum. E

### **My Vocabulary**

<http://www.myvocabulary.com>

Help students increase their vocabulary while having fun. There are lesson plans on root words. This site has puzzles, word lists and SAT/ACT test prep and assessment activities. E M H

### **50th Anniversary of NASA**

<http://www.nasa.gov/externalflash/50th/main.html>

Interactive site that pans fifty years of NASA's history. The site has videos, computer simulations and bits of NASA's history. Lots of fun and very interesting and entertaining. E M H

### **NoodleTools**

<http://www.noodletools.com/>

This site is a suite of interactive tools designed to aid students and professionals with their online research. From selecting a search engine and finding some relevant sources, to citing those sources in MLA or APA style, NoodleTools makes online research easier! UE M H

### **Knowledge**

<http://www.gnowledge.com>

This site allows teachers to create tests, excersizes and assnignments so that their students can view and take tests online. Material can be shared with stuednts and parents. E M H

### **Teaching with Historic Places**

<http://www.nps.gov/history/nr/twhp/www/ps/lessons/6roadside/6roadside.htm>

Lesson plans and maps for teaching roadside historic places. E M H

### **Curious George Everything Must Go**

<http://www.pbs.org/teachers/connect/resources/6522/preview/?contactID=159109833&gwkey=SUPSG3QLT>

Help Curious George put things away. Students will sort objects into three different groups by clicking on the correct basket. E

### **Arthur Supermarket Adventure**

<http://www.pbs.org/teachers/connect/resources/871/preview/?contactID=159109833&gwkey=BJMIFKS6BE>

Students learn about the supermarket and shopping. E

### **Even Bigger than T Rex**

<http://www.pbs.org/teachers/connect/resources/7431/preview/?contactID=159109833&gwkey=BJMIFKS6BE>

Students learn math skills by learning about dinosaurs. E

### **Skits Cooks**

<http://www.pbs.org/teachers/connect/resources/7451/preview/?contactID=159109833&gwkey=BJMIFKS6BE>

Students learn about cooking words by playing this interactive game. E

### **Poets**

<http://poets.org/page.php/prmID/6>

This site has great poems, poets, lessons, and units at your fingertips. M H

### **Paradigm Writing Assistant**

<http://www.powa.org/>

This web site is an on line writing assistant that helps students with writing, editing, revising, informal essays, thesis supports, argumentative essays, explorative essays, and documenting your work. E M

### **Pete's PowerPoint Station**

<http://www.pppst.com>

Free Presentations in PowerPoint format in different subject areas as well as lessons, activities, videos and clipart. They can be used on whiteboards, webpages and downloadable. E M

### **Primary Games**

<http://www.primarygames.com/>

This site has activities in all subject areas for grades Pre-k to 5.

You can find thematic stationery for students that will motivate students to write. There are science, social studies and math activities as well as a reading. E

### **Quia**

<http://www.quia.com/dir/eng/>

Interactive activities Online E M H

### **Reading Rockets**

<http://www.readingrockets.org>

This is a wonderful resource for teachers of reading. There are videos and research on teaching strategies and how to help students become better readers. There are videos of



famous authors and illustrators discussing how they became interesting on writing. There are videos from the TV show that will assist teachers. There are links to state resources. E

### **Read Write Think**

<http://www.readwritethink.org/>

Resources for teachers and student activities in reading and language arts instruction E M H

### **Rockingham County Public School**

<http://www.rockingham.k12.va.us/resources/elementary/soltechintegration.htm>

Activities for integrating technology into curriculum for K-5 in all subject areas. E

### **Discovery Education**

<http://www.discoveryeducation.com/teachers/>

Teachers can find lesson plans, puzzle creators, contests, and more E M H

### **Smithsonian Quests**

<http://smithsonianquests.org/faq/>

Teacher can register their class to participate in a global learning environment. Students earn badges as they complete quest on topics of their own interest. E M H

### **Speech Teach**

<http://www.speechteach.co.uk/>

A web site for parents and professionals supporting children with speech difficulties. E M

### **Story Arts**

<http://www.storyarts.org/>

This site has lesson plans and stores as well as a story library. Teachers can sign up for a newsletter, too. E M

### **StudyZone—Elementary**

<http://www.studyzone.org/testprep/>

Teachers will be able to find activities in Language Arts, Math, and Social Studies using multiple choice test prep. E

### **Stuff4Teaching**

<http://www.stuff4teaching.com/>

You will need to sign up, but there are free resources for whiteboards, and materials for early childhood materials. EC E M

### **Minnetonka Public Schools**

<http://www.minnetonka.k12.mn.us/academics/weblinks/Pages/default.aspx>

This site has lots of educational Websites for grades K – 5 EC E M

### **National Forensic League—Why Speech and Debate**

<http://www.nationalforensicleague.org/asp/asp/nav.aspx?navid=207&pnavid=206>

This website promotes speaking and debating and helps teachers with ideas for debating topics for students. They meet the common core standards in high school. H

### **Newspapers in Education—the Detroit News Free Press**

<http://www.nieonline.com/detroit/index.cfm>

Downloadable lessons and Online activities that promote students awareness of current events and their participation in the events that reflect important events in the news. K – 12 grades. E M H

### **National Museum of African American History and Culture**

<http://nmaahc.si.edu>

This is a resource that has lessons, and collections on African American history. There is information for students as well as teachers. E M H

### **New York Times on the Web Learning Network**

<http://www.nytimes.com/learning/>

Downloadable lessons, Online quizzes, word of the day, test pre, crossword puzzles, and science Q & A. Students can ask reporters questions, and they can read news summaries and articles. E M H

### **Online Stopwatch**

<http://www.online-stopwatch.com>

This site has a variety of stopwatch modes you can choose from. E M H

### **Paper Toys**

<http://www.papertoys.com>

A site full of cut outs and models for kids to print, put together and build. E M

### **A Dictionary of Slang**

<http://www.peevish.co.uk/slang/>

A monster of an online dictionary of rich colorful language we call slang... all from a British perspective, with new slang added every month. E M H

### **Welcome to Mrs. Levin's Pre-K Pages**

[www.pre-kpages.com](http://www.pre-kpages.com)

A variety of resources for young children. EC

### **Preschool Express**

<http://www.preschoolexpress.com/>

Here are patterns for teachers to use with early childhood programs. Looking for that gingerbread man, snowflake, dinosaur, orb turtle pattern? Here are shape patterns for you to download and use. There are activities that go along with the patters, too. EC

### **Primary Access**

<http://www.primaryaccess.org/>

Primary Access is a suite of free online tools that allows students and teachers to use primary source documents to complete meaningful and compelling learning activities with digital movies, storyboards, rebus stories and other online tools. E M H

### **Primary Success Publications**

<http://www.primarysuccess.ca>

This site has free resources of thematic poems in the freebies link that are quite extensive. There are free downloadable books on themed topics that the teachers can print and use for every student. EC

### **Puzzlemaker**

<http://www.puzzlemaker.com/>

You can make educational puzzles. E M H

### **Quiz Hub—K – 12 Interactive Learning Center**

<http://quizhub.com/quiz/quizhub.cfm>

The Quiz Hub includes hundreds of fun online interactive learning quizzes that help K-12 students enhance their core knowledge of English, languages, math, science, and social studies. E M H

### **Random House—Teachers**

<http://www.randomhouse.com/teachers>

This site offer teachers a variety of ways to bring literature to students such as books, poems and downloadable videos for the classroom. E

### **Read KIDDOREAD**

<http://www.readkiddoread.com/home>

A Website by James Patterson that encourage students to be life long readers. It has reviews of children's books by age and interest levels and topics and much more. This Website is a great resource for book talks. EC M H

### **Brain Food**

<http://www.rinkworks.com/brainfood/>

Give your mind a work out on our devious collection of puzzles. There are hundreds, ranging from word games to logic problems to riddles. Some are tricky. Some require innovation. All require thinking power. E M

### **Rubistar**

<http://rubistar.4teachers.org/>

Rubric generator with templates. E M H

### **Sadlier-Oxford Content Area Readers**

<http://www.sadlier-oxford.com/readers/menu.htm>

A resource for lots of games for social studies, math, health science. E M

### **Download Café**

<http://www.sanchezclass.com/downloadcafe.htm#mathematics>

There are graphic organizers, charts and posters in math, social studies, science, reading, E M spelling etc. that can be downloaded in PDF or Word format. E M

### **Sara Says**

<http://www.sarasays.com/activities/index.do>

Teachers may find this helpful for getting tips for teaching units. There are book reviews and teaching hints for the units. This site is recommended for early childhood and early grades for elementary. EC E

### **Scholastic**

<http://www.scholastic.com>

Great site to post assignments using navigation buttons. E M

### **Writing Resource Center.**

<http://www.scholastic.com/expo/>

This site has interactive online games, lessons, and activities for teachers and students EC, E, M

### **School-Discovery—Schrock Guide**

<http://www.schrockguide.net>

Kathy Schrock's Guide for Educators is a categorized list of sites useful for enhancing curriculum and professional growth. It is updated often to include the best sites for teaching and learning. E M H

### **School Notes**

<http://schoolnotes.com>

Another site to post assignments. E M H

### **Show Me**

<http://www.showme.com/>

This site and app can show students how to do a skill in any math, science, language, English, art, social studies. There is also an app for iPads. Teachers can create their own Show Me and upload it as well. E M H

### **Sign Writing**

<http://signwriting.org>

Sign Writing Site-The site provides sign writing lessons as well as stories on line like Cinderella. E M

### **SlideVibe**

<http://www.sidevibe.com>

This is an interactive tool that allows the teacher to eliminate handouts in teaching with the web and doing activities that engages students in content. Students progress are stored at the teachers slide vide homepage so teachers can give feedback to students as they work. You can print data for your records. E M H

### **Smarty Games**

<http://www.smartygames.com/index.php>

Games and activities in math and language arts. Mobile apps are available. EC

### **Smithsonian Classroom—Poetry**

[http://www.smithsonianeducation.org/publications/siycwinter\\_06.pdf](http://www.smithsonianeducation.org/publications/siycwinter_06.pdf)

Lessons in introducing students to rhythms of poetry. Poetry of Langston Hughes with ballads of Bob Dylan and Suzanne Vega. M H

### **Snag It**

<http://www.snagfilms.com>

This site has a multitude of films that cover the following topics: National Geographic, History, Political and Social Issues, Health and Food, Science and Nature, Art and Music, Comedy and Drama, Pop Culture, and more. Can be also found as an app. E M H

### **Songs for Teaching**

<http://www.songsforteaching.com/>

The Definitive Source for Educational Music. This site contains thousands of pages for you to peruse -- many with lyrics, sound clips, and teaching suggestions. EC E

### **Sparkplugging**

<http://www.sparkplugging.com/kids-activities/>

Seasonal activities for primary and elementary students. There are crafts, coloring pages and recipes. The coloring worksheets are in math, language arts and holidays. You can find activities by season or categories. EC E

### **Speech Teach**

<http://www.speechteach.co.uk/>

This site supports parents and professionals who work with children having speech Difficulties. E M

### **Speak Read Write**

<http://speak-read-write.com/>

This site provides teaching resources, study materials, and links for students and teachers. The focus is on English as a second language (ESL), teaching English to speakers of other languages (TESOL), or teaching or learning English as a foreign language (EFL). E M H

### **Speech/Teach UK**

[http://www.speechteach.co.uk/p\\_general/links.htm](http://www.speechteach.co.uk/p_general/links.htm)

This site is a resource for speech teachers as well as regular classroom teachers with resources and links and games. This site supports professionals who teach children with speech and learning difficulties for example dyspraxia, apraxia and autism. E M

### **Story Arts**

<http://www.storyarts.org/>

This site has lesson plans and stores as well as a story library. Teachers can sign up for a newsletter, too. EC E

### **Study Stack**

<http://www.studystack.com/>

Find data on any subject area or topic. You can play with the data in games like crossword puzzles or hangman games. E M

### **Students of the World**

<http://www.studentsoftheworld.info/>

Opens up the world for students to get pen pals. There are interactive maps, games that brings the world a little bit closer to your students. E M

### **Stuff 4 Teaching**

<http://www.stuff4teaching.com>

You have free songs for interactive Whiteboards and quick links to teaching resources for interactive Whiteboards. E M

### **Writing for the Web**

<http://www.sun.com/980713/webwriting/>

This site gives detailed information on how to write a web page. E M H

### **Super Teacher Worksheets**

<http://www.superteacherworksheets.com/place-value.html>

Teachers can get printable worksheets in math reading social studies, writing, grammar, and science. You do not have to be a member to create puzzles such as word searchers and scrambles. E M

### **Surf Net Kids**

<http://www.surfnetkids.com>

Links to other kids games E M

### **Teacher Ade**

<http://www.teachade.com/>

This is a site for social networking just for teachers. E M H

### **Teacher Net**

<http://www.teachnet.com/>

A site for lesson plans tech tools, and sharing. E M H

### **Teacher Training Videos**

<http://www.teachertrainingvideos.com/>

Teachers can find videos on a variety of topics on technology. Teachers can view topics on wikis to how to use survey monkey. E M H

### **Teach With Me**

<http://www.teachwithme.com>

Teacher can find free lesson plans activities and projects in math and language arts. There are videos as well. EC E

### **10 Big Myths About Copyright Explained**

<http://www.templetons.com/brad/copymyths.html>

An attempt to answer common myths about copyright seen on the net and cover issues related to copyright and USENET/Internet publication. E M H

### **Graphic Organizers at pppst.com**

<http://themes.pppst.com/graphic-organizers.html>

This site has samples of graphic organizers and how they can be integrated into the curriculum. He also includes interactive organizers and lessons. E M

### **The Teacher Corner**

<http://www.theteacherscorner.net/>

A free resource for educators- Lesson plans, units, and lots more. E

### **The Teachers Guide**

<http://www.theteachersguide.com>

Teacher's Guide Special Education Resources-All Levels. E M H

### **Thinkfinity**

<http://www.thinkfinity.org/>

The following are sites partnering with Thinkfinity: E M H

<http://www.readwritethink.org/>

<http://www.sciencenetlinks.com/>  
<http://www.nationalgeographic.com/xpeditions>  
<http://edsitement.neh.gov/>  
<http://www.econedlink.org/>  
<http://artsedge.kennedy-center.org/>  
<http://illuminations.nctm.org/>

### **Thinkport.org**

<http://www.thinkport.org/default.tp>

Thinkport is a free comprehensive online resource for Maryland educators, families, and community members brought to you by Maryland Public Television and the Johns Hopkins University Center for Technology in Education. Thinkport is here to help you with the essential information. E M H

### **Teacher Files Clip Art**

[http://www.teacherfiles.com/clip\\_art.htm](http://www.teacherfiles.com/clip_art.htm)

This site has a nice selection of clip art with everything from writing to titles and headings. E M H

### **Teacher Domain**

<http://www.teachersdomain.org>

Once teacher's register, you have access to multimedia resources for the classroom in language arts, social studies, math, science, and professional development. E M H

### **Teacher Planet**

<http://www.teacherplanet.com/index2.php>

This site contains a Calendar with clickable events to help you plan for special lessons and activities well ahead of time, or at the last minute, if required! E M

### **Teachers.net**

<http://teachers.net/>

Teacher resources: printable, lesson plans, web tools, etc.E M

### **PowerPoint Activities**

<http://teach.fcps.net/trt10/PowerPoint.htm>

The following links include templates and examples of *Jeopardy*, *Who Wants to Be a Millionaire*, and *Hollywood Squares* games and other lesson ideas that were created using PowerPoint

### **Teach-nology.com**

<http://www.teach-nology.com>

This is a great site for creating rubrics, lessons, and activities. E M

### **The Best On The Web**

<http://teachers.teach-nology.com/index.html>

Best sites on the web for teachers- great resource. E M H

### **Teampedia**

[http://www.teampedia.net/wiki/index.php?title=Main\\_Page](http://www.teampedia.net/wiki/index.php?title=Main_Page)

This site is a collaborative encyclopedia of team building activities, ice breakers, and team resources that can be used for professional development activities or beginning of the year activities. E M H

### **Teams Educational Resources—Distance and Online Learning**

<http://teams.lacoe.edu>

This site has a collection of educational resources for all subject teachers, students, administrators, paraprofessionals, and parents. It gives you information on lessons plans, projects, grant writing, and much more. E M H

### **Diversity Calendar**

[http://www3.kumc.edu/diversity/ethnic\\_relig/ethnic.html](http://www3.kumc.edu/diversity/ethnic_relig/ethnic.html)

This site has a list of diverse holidays by the month and links to resources. E M H

### **Tin Snips**

<http://www.tinsnips.org/>

A special Education Resource

There are activities, lessons, and strategies that are available for use on many types of disabilities. E M H

### **Together We Teach**

<http://togetherweteach.com>

A collection of over 1000 saying, quotes and expressions from teachers from all over the United States. It includes fountains of wisdoms of 6000 favorite sayings from Americas attorneys, nurses, engineers, firefighters, law enforcement officers, military, etc M H

### **Toon University**

<http://www.toonuniversity.com>

Learning games and adventures for K-8 students in math grammar, reading science and social studies-free. E M

### **Interactive White board activities**

<http://www.topmarks.co.uk/Interactive.aspx?s=maths&a=ks1>

This site has interactive activities that you can use with your whiteboard in math, Literacy and science. E M

### **Turtle Diary**

<http://www.turtlediary.com>

There are activities, videos, worksheets, geared to early childhood level. Subject covered are math, language arts and science. EC

### **TV 411**

[www.tv411.org](http://www.tv411.org)

This site is a great resource for short videos, and lessons in reading, writing, math science, finance. You can get it in Spanish or English. Teachers have an area to find indexed lessons and activities that are Online with immediate feedback or they can create their own lessons. Free registration for teachers. E M H

### **TVO Kids**

<http://www.tvokids.com>



This site is the Canadian version of PBS. It is broken into Pre School and Upper Elementary. It is organized into different subjects. You can find games, videos, stories, downloads, homework zone and much more. EC E

### **An Educators Guide for Machines**

[http://www2.fi.edu/exhibits/permanent/resources/amazing\\_machine\\_educator\\_guide.pdf](http://www2.fi.edu/exhibits/permanent/resources/amazing_machine_educator_guide.pdf)

This is a guide for k – 12 educators for teaching machines with science standards that have activities for investigating machines. E M H

### **Houghton Mifflin Science Graphic Organizers**

<http://www.eduplace.com/science/hmsc/content/organizer/index.html>

This site provides a large selection of printable graphic organizer. The organizers are listed by grade and topic. E M

### **Virtual Explorers**

<http://www.virtualexplorers.org/>

In this site, is a group of individuals are committed to providing teachers and students with access to wildlife biologists working in the field. This web site provides students with an opportunity to experience wildlife research as it takes place. E M

### **How Stuff Works**

<http://videos.howstuffworks.com>

Teacher can find videos, games, quizzes, articles, on everything from culture (geography, history, people) to entertainment. Teachers should preview links before students view the site. E M H

### **Video Lectures**

[www.videolectures.net](http://www.videolectures.net)

Educators are able to browse and find lectures from renowned lecturers on topics; such as physics, biology, technology, Earth sciences and much more. H

### **Visual Dictionary**

<http://visual.merriam-webster.com/>

Students just need to click on the picture and other pictures and terms on the topic appear. E M H

### **Voice of the Shuttle**

<http://vos.ucsb.edu/>

Part of an extensive guide to humanities resources that provides numerous links to feature sites, teaching resources, electronic journals, course syllabi, and more. Aimed at university educators. E M

### **Watch know learn**

<http://www.watchknowlearn.org/default.aspx>

A multitude of educational videos that are organized by subject and content and are linked to common core standards. EC E M H

### **Web English Teacher**

<http://www.webenglishteacher.com/index.html>

This site presents the best of K-12 English/Language Arts teaching resources: lesson plans, WebQuests, videos, biography, e-texts, criticism, jokes, puzzles, and classroom activities. E M H

### **Shakespeare**

<http://webtech.kennesaw.edu/jcheek3/shakespeare.htm>

Shakespeare sites M H

### **PBL Exemplary Projects**

<http://www.wested.org/pblnet/about.html>

This site has several project based learning activities for all grade levels. The topics range from science to social studies. There are links to rubrics on this site. E M H

### **What 2 Learn**

<http://www.what2learn.com/>

The interactive learning solution providing fun and effective educational resources and reducing teacher workloads. Students in the U.S. can register for science, math, literacy, etc that pertain to U.S. There are even French activities available. E M H

### **Woopid**

<http://www.woopid.com/>

Free technology tutorials on all type of topics. You can find topics on Excel, iMovie, and more. E M H

### **Font Capture**

<http://www.yourfonts.com/>

Create your own font from your own handwriting. E M H

### **Time Line**

<http://www.xtimeline.com/>

This is a site where you can create a timeline. You can search a timeline or create a timeline. M H

### **Videos**

#### **Watch Know Learn**

<http://www.watchknowlearn.org/default.aspx>

Educational videos categorized by subjects E M H

#### **Neo K12**

<http://www.neok12.com/>

Teachers have access to free educational resources: videos, lessons, quizzes, and much more. E M H

#### **MIT Video**

<http://video.mit.edu/>

Teachers can search for audio and video items on a variety of subjects: symphonic music, physics, engineering, robotics, biology, etc. These videos are geared to AP and IB levels. H C

#### **Teacher Tube**

<http://teachertube.com>

Free educational videos in all subjects E M H

## **You Tube Video Channels**

### **TED Education**

<http://www.youtube.com/user/TEDEducation>

About 50 education videos on Science and Math that you can share with your students. H C

### **YouTube Education**

<http://www.youtube.com/education>

This site has videos for teachers and students. E M H

### **YouTube for Schools**

[http://www.youtube.com/schools?feature=inp-rs-school&utm\\_medium=Ad&utm\\_source=slashedu&utm\\_campaign=YT4s](http://www.youtube.com/schools?feature=inp-rs-school&utm_medium=Ad&utm_source=slashedu&utm_campaign=YT4s)

Schools have access to a plethora of YouTube videos. Free school sign up allows teachers and admin to log in and select videos to student viewing. Student have restricted access. E M H

### **Buck Institute for Education**

<http://www.youtube.com/user/BIEPBL>

Project-based learning videos form theory to practice. M H

### **Teaching Channel**

<http://www.youtube.com/user/TeachingChannel>

Teachers can find videos on a variety of strategies that support classroom instruction. E M H

### **Edutopia**

<http://www.youtube.com/edutopia>

Great source for educational videos. There is theory practice as well as videos to use in the classroom. E M H

### **YouTube: Toonbo**

[http://www.youtube.com/results?search\\_query=toonbo&oq=toonbo&gs\\_l=youtube.3..0j0i10j0l2j0i10j0l2j0i10j0j0i10.1444.1444.0.1773.1.1.0.0.0.58.58.1.1.0...0.0...1ac.1.gDKbspniwbs](http://www.youtube.com/results?search_query=toonbo&oq=toonbo&gs_l=youtube.3..0j0i10j0l2j0i10j0l2j0i10j0j0i10.1444.1444.0.1773.1.1.0.0.0.58.58.1.1.0...0.0...1ac.1.gDKbspniwbs)

Videos based on songs about numbers and the alphabet. EC

### **Kids TV 123**

<http://www.youtube.com/user/KidsTV123>

YouTube videos about the ABCs, Animal Sounds, Phonics and much more from KidsTV123. EC

### **iKids World**

<https://www.youtube.com/qaziinc>

This site has videos to help children to learn basic concepts of colors, letters, sounds and numbers. EC

### **Peter Weatherall Instructional Videos**

[http://www.youtube.com/results?search\\_query=perter+weatherall&page=1](http://www.youtube.com/results?search_query=perter+weatherall&page=1)

On this site are short to the point singing videos on science, math, reading, English, and much more. E

### **Wakko, Yakko and Animaniacs**

[http://www.youtube.com/results?search\\_query=yakko+Wakko+and+anim&page=1](http://www.youtube.com/results?search_query=yakko+Wakko+and+anim&page=1)

Videos of songs on different topics such as Wakko's 50 State Capitals, Wakko's America, Yakko's Universe Song, Presidents, and lots more. E

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# Technology Resource

## **ABC Ya**

<http://www.abcya.com/>

Looking for technology activities your young students? Look no more. ABCya is a site that has elementary technology activities and lessons. EC E

## **PowerPoint in the Classroom**

<http://www.actden.com/pp/>

This website is broken down in to eight models” providing screen shots those complement instruction. E M H

## **Museum of Modern Technology**

<http://www.actden.com/skills2k/>

A site that has a tutorial and quiz for Microsoft Windows, E-mail, and Networking with quizzes E M H

## **Adobe.com—GoLive**

<http://www.adobe.com/products/tips/golive.html>

GoLive tutorial from their website M H

## **Alice**

<http://www.alice.org/>

Developed by Carnegie Mellon University, the program advertises on its homepage that, “Alice is an innovative 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or a video to share on the web. Alice is a teaching tool for introductory computing. It uses 3D graphics and a drag-and-drop interface to facilitate a more engaging, less frustrating first programming experience.” In other words – it makes programming enjoyable for all of us, whether or not we’re natural-born programmers. M H

## **Digital Media Resources**

<http://www.alicechristie.org/edtech/dmedia>

K-12 Students using digital resources. There are tutorials and tips, planning and assessments as well as free materials. E M H

## **Assign a Day**

<http://assignaday.4teachers.org/>

This is a site that lets you create a calendar for each of your classes. Its free, but you must still register. You can share multiple dates and assignments with students and classes. You can duplicate the edit the events. E M

## **Atomic Learning**

<http://www.atomiclearning.com>

A limited variety of free tutorials. You can become a member and have access to all of the tutorials UE M H

### **Determining Fair Use Video**

[http://www.atomiclearning.com/k12/movie/76357/play\\_window?type=Workshop&sid=2230](http://www.atomiclearning.com/k12/movie/76357/play_window?type=Workshop&sid=2230)

Short tutorial on what is considered fair use for teachers and students. E M H

### **Bag the Web**

<http://www.bagtheweb.com/edu>

Teachers and students can curate the Web by using this easy tool. Teachers and student can share Websites and activities and publish to the Web. M H

### **Dan Mat Typing**

<http://www.bbc.co.uk/schools/typing/>

This site is for elementary age students who need to practice keyboarding skills. Students have to complete 12 stages to become a top typist. E

### **Bubbl Us**

<https://bubbl.us/>

This on line tool allows anyone the opportunity to create a graphic organizer similar to Inspiration. You can save your organizers but you do have to sign up. E M H

### **Casa Notes**

<http://casanotes.4teachers.org/>

Teachers can quickly make and customize notes to send home to parents or students. E M H

### **Class Badges**

<http://classbadges.com>

Free online tool where teachers can award badges for accomplishments EC E

### **Class Pager**

<https://www.classpager.com>

Teacher can use this site to engage students with polls, reminders, personalized feedback to students and more. E M H

### **Classroom Clip Art**

<http://www.classroomclipart.com>

A source for free clipart, pictures, videos, and illustrations E M H

### **ClipARToday**

<http://www.clipartoday.com/>

Free clipart for teachers- great resource E M H

### **Clips**

<http://clips.e2bn.org/>

Teachers and students can submit videos to this site and browse for student made videos. E M H

### **Cmap Tools—Alternative to Inspiration**

<http://cmap.ihmc.us/conceptmap.html>

Cmap Tools program empowers users to construct, navigate, share and criticize knowledge models represented as concept maps “To better understand this, visit the homepage shown

below, itself created with Cmap Tools, and also visit “The Theory Underlying Concept Maps and How to Construct E M H

### **Computer Hope**

<http://www.computerhope.com/os.htm>

Common questions and answers to operating systems in general can be found in this Website. M H

### **Cool Clips**

<http://dir.coolclips.com/Education/School/>

Over 300 pieces of educational clip-art for use in the classroom E M H

### **Copyright Free Images and Sound**

<http://copyrightfriendly.wikispaces.com/>

There are links to copyright free image files and sound files for presentations and projects. E M H

### **Cuil Search Engine**

<http://www.cuil.pt/>

A powerful search engine that searches based on context of text and provides uncluttered useful results. E M H

### **Cyber Learning World**

<http://www.cyberlearning-world.com/>

A Social Studies site that has lots of links from the Holocaust to Interactive Projects for students. M H

### **Discovery Schools**

<http://www.discovery.schooleducation.com/>

Discovery Channel School-The Thrill of Discovery in Your Classroom" E M H

### **DMOZ—Open Directory Project**

<http://dmoz.org/Computers/Graphics/Web/Tutorials/>

Computer graphics web tutorials E M

[http://dmoz.org/Computers/Software/Online\\_Training/](http://dmoz.org/Computers/Software/Online_Training/)

### **DragonTape**

<http://www.dragontape.com/home>

You can mix tapes on your iPhone as well as search for videos on your phone. You can edit them as well. H C

### **Dumper—Photo Fun**

<http://www.dumpr.net/>

Share, email print and blog uploaded photographs. You also can create unique different effects photographs. E M H

### **Adobe Digital School Collections teacher resources**

<http://edexchange.adobe.com/pages/d4178d15ff>

Teachers can find lessons and activities that help integrate technology into the curriculum. E M H

## **Edicy**

<http://www.edicy.com/>

Teachers can build a website for free. It's a basic website, but it is free and easy to do. E M H

## **Education Arcade**

<http://educationarcade.org/node/356>

These are reality simulation games that combine real world experiences with additional information supplied to them by hand held computers. M H

## **Texas Instrument—Education Technology**

[http://education.ti.com/educationportal/sites/US/productDetail/us\\_ti\\_connect.html](http://education.ti.com/educationportal/sites/US/productDetail/us_ti_connect.html)

Texas Instrument programs. M H

## **Education World—Techtorials Archives**

[http://www.educationworld.com/a\\_tech/archives/techtorials.shtml](http://www.educationworld.com/a_tech/archives/techtorials.shtml)

Technology tutorials E M H

## **Creating a WebQuest-It's easier Than You Think**

[http://www.educationworld.com/a\\_tech/tech/tech011.shtml](http://www.educationworld.com/a_tech/tech/tech011.shtml)

This article helps the novice with the process of building a WebQuest. There are many links that give assistance with the process and even helps the teacher with posting the Webquest when it is completed. T

## **Education-World--Tools**

[http://www.education-world.com/tools\\_templates/index.shtml](http://www.education-world.com/tools_templates/index.shtml)

Teacher tools and templates E M H

## **Presentations**

<http://etc.usf.edu/presentations>

This site has lots of templates and recourses for PowerPoint and keynote themes

## **Everything Pre-School**

<http://www.everythingpreschool.com/index.shtml>

This site is for the Early Childhood Educator. There are lessons, activities, recipe ideas and bulletin board ideas. EC

## **Technology Integration Matrix**

<http://fcit.usf.edu/matrix/matrix.php>

The matrix demonstrates how teachers can integrate technology into their lessons by using the five characteristics of a meaning-learning environment. There are five levels of technology integration. EC E M H

## **Fix Picture**

<http://www.fixpicture.org/>

This is a free digital editing program for digital camera. Upload photo and select the type of image you want and convert the photo. E M H

## **Flashcard Exchange**

<http://www.flashcardexchange.com/index.php>

Create your own flashcards. The Flash Card Exchange allows you to create your own virtual flash cards, study online, print and download flashcards. Have flashcards spoken to you. Study the cards online and play a memory game with them. View the card list to see the entire group. E M H

### **Free Book Notes**

<http://www.freebooknotes.com/>

Free Book Notes .com – is a comprehensive guide to free book notes, free book summaries, literature notes, and study guides (like "cliff notes") for over 1600 books, plays, and poems. M H

### **Free eBooks**

<http://www.free-ebooks.net/appleapps/>

Each month there are five free eBooks for your mobile device or iPad. M H

### **Free Play Music**

<http://freeplaymusic.com/>

Copyright free music E M H

### **Free Typing Game**

<http://www.freetypinggame.net/>

Free typing game, activities and tests E M

### **Get Paint**

<http://www.getpaint.net/index.html>

This is a free imaging and photo-editing software for computers that run Windows. E M H

### **Geo Gebra—Geometry Algebra Calculus**

<http://www.geogebra.org/cms>

Free multiplatform math software that joins geometry, algebra, and calculus M H

### **On line Typing Course**

<http://www.goodtyping.com/>

Students can register to take an online typing course. This can even be used by parents E

### **Graphic Soft**

<http://graphicssoft.about.com/cs/flash/>

Tutorial for Flash M H

### **Guides and Tutorials**

<http://www.guidesandtutorials.com/>

Guides and tutorials on Dream Weaver, digital Photography, as well as Pod Casting H

### **How 2 Add**

<http://www.how2add.com/>

Learn the Quick and Easy Way to Create Online Games

Hours of classroom fun as you and your students discover step-by-step how to turn websites into interactive game zones! Includes a multimedia training video titled "How to Add a Word Search Puzzle to Your Site." H



### **HTML Tutorials**

<http://www.htmltutorials.ca/>

Tutorial for HTML H

### **Imagination Cubed**

<http://www.imaginationcubed.com>

This Website allows students to draw, write, and create organizational maps and charts. This site can be used with whiteboards. Free E

### **Inspiration**

<http://www.inspiration.com/>

Graphic organizers E

### **Obby's Beginner Help for Using MS Paint**

<http://fay.iniminimo.com/index.html>

This site give examples and directions to creating using MS Paint and other programs to develop skills in technology design and basic computer help E M

<http://fay.iniminimo.com/paint.html>

Directions and helpful hints to use the tools and functions in Windows Paint. The pages have lots of project examples. E M

[http://fay.iniminimo.com/free\\_graphics.html](http://fay.iniminimo.com/free_graphics.html)

List of free graphic programs E M H

### **Internet 4 Classrooms—Excel**

[http://www.internet4classrooms.com/excel\\_puzzle.htm](http://www.internet4classrooms.com/excel_puzzle.htm)

Step by step directions for making an interactive crossword puzzle in MS Excel. M H

### **Welcome to Ed Psyc Central**

<http://homepages.luc.edu/~hweiman/>

This site has resources for educators in educational psychology and other related areas and interested in learning and teaching across the lifespan. This site is for general and special educators. There are journals, research, theory and practice just to name a few of the topics. T

### **Host Search**

[http://hostsearch.com/webtutorial\\_main.asp](http://hostsearch.com/webtutorial_main.asp)

This site provides web tutorials such as design tips and planning H

### **High School Tutorials**

<http://www.hstutorials.net>

A good resource that has a variety of self-paced tutorials focusing on computer programs for middle and high school. M H

### **Imageoid**

<http://imageoid.com/>

You can transform effects to an image. You will need to use Firefox as your browser. This does not work with Explorer. E M H

### **Google Images**

<http://images.google.com/images?hl=en&lr=&ie=UTF-8&oe=UTF-8&q=free+clipart>

Google images. I.E. clip art E M H

### **IN TIME**

<http://www.intime.uni.edu/>

A site which allows you to watch online video vignettes of PreK-12 teachers integrating technology into their classrooms E M H

### **ipiccy**

<http://ipiccy.com/>

This is a free photo editor that allows you to add effects and text to your photos. E M H

### **Jan's lustrated computer literacy 101**

<http://www.jegsworks.com/lessons/sitemap.htm>

.Great lessons about computer literacy that you can use in the classroom. E M H

<http://www.jegsworks.com/Lessons/>

Lessons about a computer's hardware and software. E M H

### **Jimdo**

<http://www.jimdo.com/index.php>

Teachers can build a website for free. It's a basic website. E M H

### **JING Project.com**

<http://www.jingproject.com>

You can record what you do on your computer. It is a free capture program. Good for showing students the process of how to do something. You can embed in a PowerPoint and/or send it as an email. E M H

### **Bloomin' Google**

<http://www.schrockguide.net/bloomin-apps.html>

Clickable image map of Google tools that support Bloom's Taxonomy. T

### **The Kea Coloring Book**

<http://www.keacoloringbook.com/>

Free coloring book software that can be downloaded. The coloring books are interactive and lend themselves to educational units and lessons. There are colors to use as well as to mix and to add sound effects to the pages of the coloring books. E

### **Keepvid**

<http://www.keepvid.com>

Just paste a Youtube video URL into this site and you can download the video on your computer. E M H

### **Click-N-Learn**

[http://www.kids-online.net/learn/c\\_n\\_l.html](http://www.kids-online.net/learn/c_n_l.html)

Student can learn about the inside of a computer and then move through the stages of learning from novice to expert. M H

### **Kid Smart Early Learning**

<http://www.kidsmartearlylearning.org>

A guide to early learning and technology, Information resources and promising practices for teachers to use with their students in integrating technology in their curriculum. Geared to early childhood and students who speak other languages. EC E

### **Filamentality**

<http://www.kn.pacbell.com/wired/fil/>

A Website you can find scavenger hunts and WebQuests that are created by teachers. You can post your own activities here. E M H

### **Technology How to Guides**

[http://www.larkin.net.au/020\\_technology\\_howtos.html](http://www.larkin.net.au/020_technology_howtos.html)

There are technology guides on topics such as Web 2.0, Podcasting, Vodcasting, Blackboard, Digital Photography and much more. E M H

### **Fire Fly Web Browser**

<http://www.luciboo.com/>

Firefly is a Web Browser made specifically for kids to make their surf experience safe.” As such it offers these features, again quoting: “It always starts at luciboo.com; It can only go to websites linked from these pages AND pages approved by parents that are added to your favorites; It uses Google to perform searches, but presents results that are filtered of inappropriate content. Access to the Google results will require an adult password; It has a time-management facility so that parents can set the time the browser will work.” E

### **Media-Convert**

<http://www.mediaconverter.org/>

This site is a free online video converter E M H

### **Privacy Playground**

[http://www.media-awareness.ca/english/games/privacy\\_playground/](http://www.media-awareness.ca/english/games/privacy_playground/)

Using the story of the Three Little Pigs, students are taught about cyber safety. EC E

### **Mentor Mob technology resource**

<http://www.mentormob.com>

Students and teachers can curate and organize videos, articles and Websites into a playlist and share. M H

### **Moonfruit**

<http://www.moonfruit.com/>

This is a free site for building websites. Easy drag and drop for placing photos and text. E M H

### **MOONK Flash Your Media**

<http://www.moonk.com>

This site offers a way to show photos videos and mp3 on your website or profiles or blogs. E M H

### **Evaluating Websites**

<http://www.multcolib.org/homework/webeval.html>

A readable essay for students on the topic of evaluating Websites E M H

### **My Learning Tube**

<http://www.twylah.com/shamblesguru/tweets/230018905446445056>

This site has short videos done by students and teachers on a variety of educational topics you can browse for. It has lesson plan ideas and strategies for teaching. Constantly updated E M H

### **National Tech Center**

<http://www.Nationaltechcenter.org>

National Center for Technology Innovation is a resource for teachers that covers a wide spectrum of technology issues that even help teacher with grant writing to students with disabilities. E M H

### **National Council of Teachers of English (NCTE)**

<http://www.ncte.org/governance/21stcenturyframework>

National Council of Teachers of English promotes literacy skills and 21<sup>st</sup> century curriculum and assessments. There are resources and lesson plan for all grade levels. E M H

### **Binary—it's Digitalicious**

<http://nickciske.com/tools/binary.php>

A site that help students understand about the binary number system H

### **Nimble Fingers**

<http://www.nimblefingers.com/>

Free typing tutorial EC E

### **99Polls**

<http://www.99polls.com>

Create flash polls and surveys for your students and school. You can share them on a Website, blog, email, and even a social network. E M H

### **Nortel Learn It**

<http://www.nortellearnit.org>

This site is a great resource for using technology in the classroom. It is broken down in to three main areas: lessons, video tutorials, and resources. Easy to use. E M H

### **Note Star**

<http://notestar.4teachers.org/>

Students and teachers can set up research projects with topics and subtopics. They can collect and organize their notes as well as prepare their bibliography page. M H

### **Omni Lang—Ultimate Online Translator**

<http://www.omnilang.com/>

Omni Lang offers free translators to read web sites in 30 different languages. M H

### **Movavi Online Video Converter**

<http://online.movavi.com/>

This site is a free Online video converter E M H

### **Online-ConVert.com**

<http://www.online-convert.com>

This is an Online converter that you can convert media files, (audio, video, image, document, ebook, and hash) from one format to another. It can convert documents to a PDF document. There is very little waiting time on this site. E M

### **OpenOffice**

<http://www.openoffice.org>

This site has is an open-source office software suite for word processing, spreadsheet, presentation, graphics, databases and more. This suite is free and an alternative for people who do not have MS Office on their home computer. Free E M H

### **Over Stream**

<http://www.overstream.net/index.php>

You can add subtitles or text to any video and send a video postcard or video message. It is easy to use and free. You can get videos from You Tube, Google, My Space Video, etc. E M H C

### **The OWL at Purdue**

<http://owl.english.purdue.edu/>

This site offers online writing, research, and MLA and APA style help to the world M H

### **Kids Against Bullying**

<http://www.pacerkidsagainstabullying.org/>

Students learn about cyberbullying by watching videos, games, listening to other and reacting to others. E M H

### **PanRaven**

<http://www.panraven.com/home/homepage.html>

This site lets you use photos to tell stories. You do have to register to even see how the site works. It is free. Use words and pictures to tell digital stories. You can add sounds to create videos. E M H

### **Free Clip Art by Phillip Martin**

<http://www.phillipmartin.info/clipart/homepage2.htm>

This site has free clip art teachers and students can use in their projects. E M H

### **Tech4Learning—Pics4Learning**

<http://pics4learning.com/>

This site has free pictures that can be used for student projects. They are organized by topics. E M H

### **PicJuice**

<http://www.picjuice.com/>

This is a free digital editing site. You can crop, rotate, flip, and resize any photo or image. E M H

### **Picnik.com**

[www.picnik.com](http://www.picnik.com)

Edit photos online and store them too. E M H

### **Pixorial**

<http://www.pixorial.com/#!home>

You can store videos, create, edit, add music, yours or the websites all from a computer or mobile device. You can upload to share with friends or order a DVD. E M H C

### **Podcasting Tools**

<http://podcasting-tools.com>

This site is a comprehensive podcasting resource. E M H

### **Poll Everywhere**

<http://www.polleverywhere.com>

Teachers can use this Website as a classroom response system. Students can use laptops, tablets and any phone to respond to the questions. E M H

### **Quia**

<http://www.quia.com/dir/eng/>

Interactive activities Online E M H

### **Brain Shark**

<http://www.brainshark.com/mybrainshark>

Teachers and students enhance presentation with voice and/or music and share and embed them into blogs and Webpages. E M H

### **Remember the Milk**

<http://www.rememberthemilk.com>

For the person in the go; This site manages your tasks such as calendar, important dates, receive reminders via email and AIM, add your own tasks, and work together with others and share your tasks. M H

### **Remind 101**

<http://www.remind101.com>

Teachers can stay connected with students and parents to remind them of upcoming events and important messages. Teachers never have to worry about give out their phone number. E M H

### **Royalty Free Music**

<http://www.royaltyfreemusic.com/free-music-resources.html>

You can find royalty free music to use in your classroom. This site is dedicated for educational use. Teachers need to submit an application to be able to download stock music for free. E M H

### **Bare Bones 101**

<http://www.sc.edu/beaufort/library/pages/bones/bones.shtml>

A basic tutorial on searching the web M H

### **Scratch Programming Software**

<http://scratch.mit.edu/>

This software lets students create stories, games, music, and art. Students get to understand the concept of programming as well as work on collaborative activities. UE M

### **Sense-Lang**

<http://www.sense-lang.org>

Touch typing keyboarding free program E M

### **School-Discovery—Schrock Guide**

[http://school.discoveryeducation.com/schrockguide/pdf/weval\\_02.pdf](http://school.discoveryeducation.com/schrockguide/pdf/weval_02.pdf)

Kathy Schrock's guide E M H

### **ABC's of evaluating a website**

<http://school.discoveryeducation.com/schrockguide/chaff.html>

How to Tell the Good Sites from the Bad- good to help student understand what should be included in website E M

### **ABC Website Evaluation**

[http://school.discoveryeducation.com/schrockguide/pdf/weval\\_02.pdf](http://school.discoveryeducation.com/schrockguide/pdf/weval_02.pdf)

This site describes how to look at the information on a Website using critical evaluation to determine the usefulness in an educational setting E M

### **Typing Games 2 Help U**

<http://school.berkeleyprep.org/lower/l/links/typing%20games.htm>

Index of typing games and lessons. E M

### **E Book Libraries**

<http://school.discoveryeducation.com/schrockguide/arts/artlit.html#ebooks>

Here you will find a wealth of eBook Resources for all grades. EC E M H

### **SimSchool**

<http://www.simschool.org/>

Sim School is a classroom simulation for teachers to analyze students behavior and differences as well as to adapt their instruction to meet the needs of their students. Teachers do have to register first before they can begin to use the site. Teachers can analyze the effectiveness of their management style. E M H

### **School Tube**

<http://www.schooltube.com>

A collection of videos posted by students and schools. EC E M H

### **Skype in the Classroom**

<http://education.skype.com>

Skype allows teachers and students the ability to collaborate with their peers on projects from around the world. They can discover new cultures, and develop a new understanding by using the connectivity of Skype. E M H

### **Slide Share—Present Yourself**

<http://www.slideshare.net>

You can upload and share your Power PowerPoint presentations and documents on this site. E M H

### **Socrative**

<http://www.socrative.com>

Socrative is a student response system that engages students in learning by using smartphones, laptops, and/or tablets. E M H

## **Soogle**

<http://www.soople.com/>

Easy way to use the tools google offers you. E M H

## **Splashup**

<http://www.splashup.com>

This is a free Web based image editor. It allows students and teachers to use advanced features of digital editing like Photoshop. For schools that are limited with digital tools, this is a good alternative. You can share on the Web and/or download images. UE M H

## **SPLICD**

<http://www.splicd.com/>

This site allows you to isolate a small portion of You Tube video and then share it with friends on the Internet. E M H C

## **Stop Motion Movies**

<http://stopmotionmovies.yolasite.com>

This site helps students and teacher create their own Claymation movies with step-by-step resources. Teachers will find resources from storyboarding to developing characters and elements of a story as well as step-by-step movie making. M H

## **Story Arts**

<http://www.storyarts.org/>

This site has lesson plans and stores as well as a story library. Teachers can sign up for a newsletter, too. EC E

## **Stroome**

<http://www.stroome.com/>

This is a free video-editing site that allows users to remix, add transitions, upload their own footage, and connect with others. E M H C

## **Surf Net Kids**

<http://www.surfnetskids.com/>

A great directory of topics for kids E M

## **Sweet Search**

<http://www.sweetsearch.com/>

This is a search engine for students. Students can type in words or phrases in the search box and other information will pop up to help students. Once the list is generated the students have safe places to get information. This site also has search engines for emerging learners (Sweet Search4Me) as well as for Librarians. There are also sites for students and teachers at Sweet Sites. This site has a wealth of links for teachers and students. E M H

## **Tag Galaxy**

<http://taggalaxy.com/>

This word cloud format is set up like a planet galaxy. E M H

## **Tammy's Technology Tips for Teachers**

[http://www.tammyworchester.com/Tips/Tammys\\_Technology\\_Tips\\_for\\_Teachers.html](http://www.tammyworchester.com/Tips/Tammys_Technology_Tips_for_Teachers.html)

Great ideas for technology integrations in the classroom E M H



### **Teacher Files**

[http://www.teacherfiles.com/clip\\_art.htm](http://www.teacherfiles.com/clip_art.htm)

A nicely-arranged compilation of non-copyrighted, school-related clip art E M H

### **The Best on the Web**

<http://teachers.teach-nology.com/index.html>

Best sites on the web for teachers- great resource E M H

<http://teachers.teach-nology.com/themes/comp/sitebuild/>

Tutorial on "Creating A Web Site For Your Students" E M H

### **TeacherTube**

<http://www.teachertube.com>

You can find lots of educational videos in this site. E M H

### **Teaching Time**

<http://www.teachingtime.co.uk>

Grades K-2 provides interactive games to support teaching time using analog and digital clocks. A resource for teachers EC

### **Tech-Bytes**

<http://www.tech-bytes.com/>

Site on technology activities and information E M H

### **Creating web sites**

<http://www.techlearning.com/blogs/34788>

Here are ten web sites for creating your own web sites. E M

### **Tech Toon**

<http://techttoon.tripod.com/>

Technology cartoons for teachers E M H

### **HistoryNet**

<http://www.thehistorynet.com>

This Website contains daily features such articles, photos, quizzes, today in history, etc. You can find articles that cover aviation history, British heritage, civil war times, military history, Vietnam, World War II, and more. H

### **High Interest Novel Helps Struggling Readers Confront Bullying in School**

<http://www.readwritethink.org/classroom-resources/lesson-plans/high-interest-novel-helps390.html?tab=1#tabs>

The sites include lessons, videos, and activities for teaching cyberbullying to students K-12. E M H

### **Think Tank**

<http://thinktank.4teachers.org/>

This site helps students complete research projects. Students can refine their research topic. H

### **Think U Know**

[http://thinkuknow.co.uk/8\\_10](http://thinkuknow.co.uk/8_10)

Think U Know is the latest information and resources on keeping students safe on the Internet.  
Age 8 to 10. E

### **Think U Know**

[http://thinkuknow.co.uk/11\\_16](http://thinkuknow.co.uk/11_16)

for ages 11 to 16 M H

### **Time-warp Archive of Vintage Technology Through the Decades**

<http://www.time-warp.org/>

Interactive site for learning about technology from the 1900s to the present E M H

### **Tiny URL**

<http://www.tinyurl.com>

You can shorten long URL's using this site. E M H

### **Tonido**

<http://www.tonido.com>

Using this website you download their software so you can access and share all your documents, photos, music and videos from anywhere. E M H

### **Topmarks**

<http://www.topmarks.co.uk/Interactive.aspx>

This site has whiteboard activities for elementary levels that cover subjects of literacy, math, science, art, history (United Kingdom) geography, and music. There is sound that can be turned on or off. EC E

### **Tube Chop**

<http://www.tubechop.com/>

You can find a video you like and if it's too long of a video, you can chop the parts you don't want or that aren't important. Then you can share the video. E M

### **Tubetorial**

<http://www.tubetorial.com/learn-html/>

High school—Digital tutorial about making HTML Webpages. H

### **Tux Typing**

<http://tux4kids.alioth.debian.org/>

This is a typing tutorial that has a variety of levels of difficulty. UE

### **Up To Ten**

<http://www.uptoten.com>

This site is for early childhood to age 10 that covers developmental games, stories, and art. EC

### **Veezzle**

<http://www.veezle.com/>

This is a free stock photo search engine. You can search for photos from millions of on line photos. E M H

### **VIMEO—Video Sharing For You**

<http://vimeo.com>

Upload videos to this site to convert them to High Definition. You can embed them in a blog to share with others. E M H

### **Vocab Grabber**

<http://www.visualthesaurus.com/vocabgrabber/>

This site allows students to analyze the words from documents that can be copied and pasted into the workspace. It allows the words that are important to stand out. You can then create vocabulary word lists. This isn't a flashy site like Wordle or Tagxedo. E M H

### **Web Clip Art**

<http://webclipart.about.com/msub64.htm>

A list of links with fun and useful graphics you can use for school E M H

### **WebQuest Home Page- Bernie Dodge**

<http://webquest.sdsu.edu/webquest.html>

This site was created by Bernie Dodge the inventor of the WebQuest. It gives you steps on how to create a WebQuest and has a resource matrix of existing WebQuest activities

<http://webquest.sdsu.edu/searching/fournets.htm>

Strategies for searching the Internet

E M H

### **Webstarts**

<http://webstarts.com/>

Teachers can build a website for free. This has a drag and drop feature. E M H

### **Web Style Guide**

<http://www.webstyleguide.com/wsg3/index.html>

Basic information on designing (chapter 4) a website. Layout, Lots of chapters. E M H

### **Webtots**

<http://www.webtots.co.uk>

Early childhood website that has activities that incorporates math art and music into technology. EC

### **Word It Out**

<http://worditout.com/>

Simple to use by copying and pasting text in the workspace or typing in the text you want. E M H C

### **Word Sift**

<http://wordsift.com/>

You can copy and paste text or type text into the workspace. You can drag a picture into the cloud. E M H C

### **K – 12 History Internet Guide**

<http://www.xs4all.nl/~swanson/history/>

For Teaching History in K-12 Schools E M H

### **Youth Learn**

<http://www.youthlearn.org>

This site connects lessons with technology and meaningful projects that promote collaboration.  
E M

### **YouTube**

<http://www.youtube.com>

This site is a great resource for finding all types of videos that can be used in a classroom such as instructional videos, examples of different types of videos, etc. You can convert these videos using an Online converter such as <http://www.keepvid.com> so you can download and view them onto you computer. E M H

### **Zamzar**

<http://www.zamzar.com/>

This site is an Online free file converter. You can convert videos to different formats. You can also convert documents into a PDF file and lots more. E M H

### **Alternatives to You Tube**

#### **School Tube**

<http://www.schooltube.com/>

Selection of student created videos. E M H

#### **Wqwiki**

<http://www.qwiki.com/>

Teachers and students can create their own videos using pictures, videos, and their voice. E M H

#### **Explore**

<http://explore.org/>

This site has a large library of videos and photographs. People can submit and share their videos from around the world in this networking site. E M H

#### **Kids Tube**

<http://kidstube.com/>

Kids can upload and share their creations on this site. E M

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# **Technology Collaborative Tools (Web 2.0)**



## **and Interactive Activities**



### **Adobe—Connect Now—Web Conferencing**

<http://www.adobe.com/acom/connectnow>

Free Online collaborative way to have face-to-face interactive conferencing. H

### **Ahead**

[http://ahead.com/#view/lilaspaces/main/welcome?scene=HOME\\*](http://ahead.com/#view/lilaspaces/main/welcome?scene=HOME*)

This is a presentation tool similar to Preszi. You can design and publish presentations, websites and widgets. You can share and layout your work. You do have to register before you can use it. E M H

### **A History Teacher**

<http://www.ahistoryteacher.com/wordpress/?p=179>

A history teacher teaching with technology in the 21<sup>st</sup> century. H

### **Alice**

<http://www.alice.org>

Developed by Carnegie Mellon University, the program advertises on its homepage that, “Alice is a innovative 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or a video to share on the web. Alice is a teaching tool for introductory computing. It uses 3D graphics and a drag and drop interface to facilitate a more engaging less frustrating first programming experience. In other words, it makes programming enjoyable for all of us whether or not we’re natural-born programmers. M H

### **Animoto**

<http://animoto.com>

This site is a wonderful way to create professional looking videos. All you have to do is upload picture. The site adds the transitions, effects, and times the pictures to the music for you. Unfortunately, you now have to pay a fee of \$30 a year to use this site. It is still well worth it when you get great video. By the way, a new feature is that you can not upload video clips as well as pictures. E M H

### **Animoto for Education**

<http://animoto.com/education/>

.You can enhance your digital classroom with Animoto, the perfect tool for creating videos and presentations. It takes just minutes to create a video which can bring your lessons to life. Educator can apply for a free Animoto Plus account for use in the classroom. E M H

### **Apple—Education—Mobile Learning**

<http://www.apple.com/education/resources/podcastingvideos/>

Apple Podcasting in Education Video Series. E M H

### **Audacity**

<http://www.audacity.sourceforge.net>

This site is a free open source software for recording and edition sounds. E M H

### **The Art of Storytelling**

<http://www.artofstorytelling.org/>

Teachers and students can create stories using tools of characters, setting backgrounds, props, and more. Students can type their favorite genre of story. Stories can be shared with others, too. E M H

### **EBlogger**

<https://www.blogger.com/start>

This site makes creating blogs as easy as 1, 2, and 3. Use blogs to communicate and create a forum for discussions for your students. It's free! E M H

### **Book Glutton**

<http://www.bookglutton.com/>

This site allows for teachers to create book clubs within the class. Teachers can post questions and groups can hold discussions about chapters. H

### **Brainflips**

<http://www.brainflips.com/>

This site allows teachers to create their own interactive flash cards. Teachers can create flash cards in different modes. They can be as an introduction, traditional and response method. Teachers can create math or word flash cards. Students can be timed or untimed. The ideas are endless. E M

### **Brain Shark**

<http://www.brainshark.com/mybrainshark>

Teachers and students enhance presentation with voice and/or music and share and embed them into blogs and Webpages. E M H

### **Cacoo**

<http://cacoo.com/>

This Web 2.0 site allows you to create diagrams on real time collaboration. This is a free site for students and educators. E M H

### **Calcoolate**

<http://www.calcoolate.com/>

This Web 2.0 app is for students who need help calculating complex mathematical equations. M H

### **Capzles**

<http://www.capzles.com>

Create multimedia experiences with videos, photos, music, blogs, and documents to create a timeline. UE M H

### **CarrotSticks**

<http://www.carrotsticks.com/>

This site is an online multiplier game that improves math skills. E

### **Casa Notes**

<http://casanotes.4teachers.org/>

Casa Notes is designed to allow teachers to quickly make, and customize, typical notes that are sent home to parents or given to the students. This is done by using templates and allowing the teachers to customize some of the content, choose a color scheme and add a graphic. The notes can then be printed on a black-and-white or color printer to be used. Teachers can select whether the notes should be in English or in Spanish. M H

### **Check Dog**

<http://checkdog.com/?sp=1>

This site lets you check the spelling of your web site. E M H C

**CiteBite**

<http://www.citebite.com/>

You can get direct quotes from a web site. E, M H

**Citrify**

<http://www.citrify.com/>

This is an online photo editor that is free. You will have to sign up in order to use. E M H

**Classchatter**

<http://www.classchatter.com>

Class Chatter offers a free blogging and Web tools for teachers and students. E M H

**Class Jump**

<http://classjump.com/index.php>

Free Websites for teachers. It allows teachers a place to have a classroom 24/7 by posting homework, documents, articles of interests, and links to resources. Students can set up individual accounts so they can upload documents for teachers and have email communications. E M H

**Clipgenerator**

<http://www.clipgenerator.com/>

You can add music to images and text. E M H

**Closer it**

<http://www.closr.it/>

You can upload photos zoom and share them. E M H

**Codeorgan**

<http://www.codeorgan.com/>

This site transforms any website into music. You just have to copy and paste the URL in the space and it converts the site into music for you to hear. E M H

**Educational uses of digital storytelling**

<http://www.coe.uh.edu/digital-storytelling/>

This website is dedicated to the educational uses of digital storytelling. It includes everything from getting started to examples. E M H

**Collaborize Classroom**

<http://www.collaborizeclassroom.com/>

You can share files and assignments with students. No longer do you have to waste paper. Students can share and review work and assignments. E M H

**Comic Master**

<http://www.comicmaster.org.uk/>

This web site allows students the ability to create their own comics by using speech bubbles, objects and backgrounds. You need to register in order to save work. This is a free site. M H

**Confusing Words**

<http://www.confusingwords.com/>

This site helps you understand words that may be confusing. E M H

### **Copyscape**

<http://www.copyscape.com/>

This site checks for on line plagiarism. E M H

### **Convert Cartoon**

<http://www.convertcartoon.com/>

You can convert your photos to cartoons. E M H

### **Cosmeo**

<http://www.cosmeo.com/welcome/index.html?CFID=7202416&CFTOKEN=88596858>

Discovery Channel's Online Homework Help for grades K – 12. Includes over 30,000 videos tutorials and nearly 150,000 reference articles and educational interactive games. Free Trial E M H

### **Cambridge and Ridge and Latin School Outline Maker**

<http://www.crlsresearchguide.org/NewOutlineMaker/NewOutlineMakerInput.aspx>

This is a very easy outline tool to use. Just fill in the blanks and then click- Create Outline and the outline is done. E M H C

### **Cube Tree**

<https://www.cubetree.com/auth/login>

This site allows you to create wikis, blogs, profiles for your groups. E, M H

### **Curriki.org**

<http://www.curriki.org/xwiki/bin/view/Main/WebHome>

A site where educators can share curriculum and they can find curriculum aligned with common core as well as finding project that promote rigorous learning. E M H

### **Dabbleboard**

<http://www.dabbleboard.com/>

This site is an Online collaboration application that centered around whiteboards. E M H

### **Delicious**

<http://delicious.com/>

One of the most popular bookmarking tools on the web, del.icio.us lets you bookmark websites and tag them for easy retrieval. H

### **Digital Films**

<http://www.digitalfilms.com/index.php>

You can create your own digital films for free. Choose your characters, setting, background and effects. E M H C

### **Diigo**

<http://www.diigo.com>

This site is a social platform for bringing your students into a community where they can connect with each other. They collaborate; create bookmarks, and much more. Go to the Diigo Help Center to create an educational account. M H



**DocPals**

<http://www.docspal.com/>

This is a free online document file converter. E M H C

**Doink**

<http://www.doink.com>

This site is a place to create custom animation and share with others your creations. E M H

**Do You Buzz**

<http://www.doyoubuzz.com/us/>

Create online resume by adding photos, video, documents and presentations. H C

**Dragon on Tape**

<http://www.dragontape.com/#/home>

Use this site to quickly merge together videos. UE M H

**Draw Anywhere**

<http://drawanywhere.com/>

Draw flowcharts, network diagrams, organization charts and more online. M H

**Dweeber**

<http://dweeber.com>

On this sites students can be connect and collaborate with each and help with homework and assignments. Collaborative white boards can be used to solve science and math problems.

Users from age 13 and up. M H

**Edmodo**

<http://www.edmodo.com/#>

This is a web.2.0 site that allows teachers and students to communicate in real time. Teachers and students can post assignments and grades as well as have class discussions. M H

**EdtechMag**

<http://www.edtechmag.com/k12/issues/march-april-2006/best-practices.html>

Article explaining Web 2.0 T

**Edublogs**

<http://edublogs.org/10-ways-to-use-your-edublog-to-teach/>

10 Ways to use your edublog to teach

This site assists educators with the 10 ways blogs can be used in the educational setting.

Take the time to read the 10 points T

**Web Base Educational Software**

<http://www.educational-freeware.com/online/>

There are a lot of free educational software and other resources that you can find directly on the Internet. No need to download and install them! T

**Educational Software and Web 2.0**

<http://educationalsoftware.wikispaces.com/>

An educator's wiki that has links and information about the latest trends in Web 2.0 T

### **Voice Thread**

<http://ed.voicethread.com/#home>

This site is an online tool that students and educators can collaborate using any type a media within a secure environment. E M H

### **Education Tech Focus on K-12**

<http://www.edtechmag.com/k12/issues/april-may-2007/lesson-plans-i.html>

Color, Play, Podcast is a lesson plan for elementary school students to share their learning with a wider audience over the Web. This site has other Web 2.0 links. E

### **Education Tech Focus on K-12**

<http://www.edtechmag.com/k12/issues/april-may-2007/podcasting-at-school.html>

Podcasting at School. This article talks about the trends in podcasting in a school setting. Education Tech Focus on K-12 E M H

### **eLearningspace**

<http://www.elearnspace.org/starting/k12.htm>

everything elearning E M H

### **School 2.0 eToolkit**

<http://etoolkit.org/etoolkit/>

This site was designed to help schools, districts, and communities develop a common education vision can be supported by the integration of technology. T

### **Evernote**

<http://evernote.com>

This site lets you grab Webpages, pictures, and take notes and then place it in a private location on their server for use in the future. You can organize your information and can even create albums that can be make for public access. M H

### **Downloader Helper**

<http://www.downloadhelper.net/>

The site is a way to discover many sites showing Web videos from all around the world. You also can download such as Firefox and other technology tools. H

### **The Amazing Web 2.0 Project Book**

[http://www.terry-freedman.org.uk/web2\\_2010/Amazing%20Web%202%20Projects%202%20online%20version.pdf](http://www.terry-freedman.org.uk/web2_2010/Amazing%20Web%202%20Projects%202%20online%20version.pdf)

Terry Freidman has collected practical ways to use 2.0 projects, everything from voicethreads, to wikis, to wordle, to tikiwiki and much more. It covers grades first to high school. T

### **Flash Meeting**

<http://flashmeeting.e2bn.net/>

This site is an online meeting application. H T

### **Fleck**

<http://fleck.com>

This site allows you to put notes on web sites to tell students exactly what you want them to do, read, or look for. Depending upon what you want them to look for, you can use the sticky notes to guide students through a web page or site. M H

### **Flickr**

<http://flickr.com/>

You can share and save your photos to use with projects with your students. All you have to do is create an account. It's free. E M H

### **Flisti**

<http://flisti.com>

Create free Online polls without signing up. Simple to use. E M

### **FlixTime**

<http://flixtime.com>

You can use video using photos, videos, text and music to create a 60 seconds. Free UE M H

### **The Newspaper Clippings Generator**

<http://www.fodey.com/generators/newspaper/snippet.asp>

Your students can create their own newspapers and write articles using this newspaper clippings generator. Use this tool to motivate or to engage your students. E M

### **Web 2.0 Fotobabble**

<http://www.fotobabble.com/>

Students can upload their own photos and record their own voice as a narrative for the photos. They can share the photos. It's a great motivator for students to talk and create conversation or dialogue. Students can create stories around their talking photos. EC E M

### **Friendship Through Education**

<http://friendshipthrougheducation.org/epals.htm>

Collaborative effort to build understanding between nations by connecting students around the world. M H

### **Gaggle Net**

<http://www.gaggle.net>

Safe email and blogging for students usually unblocked. E M

### **Gamequarium**

<http://www.gamequarium.com/>

Search Educational Videos ... Computer Lab for Kids. For Teachers. Educational Videos ... Free Web 2.0 Tools and How-To. For Parents T

### **Geo Greeting**

<http://www.geogreeting.com/main.html>

Create greeting cards using google maps and letters. Just type a message and it appears on a map from google maps. Fun way to send a greeting card. E M

### **Glogster**

<http://www.glogster.com>

An easy way of creating a multimedia Web presentation. You can also create a blog with video. M H

### **Glypho**

<http://www.glypho.com/>

You can write a story and others can add to the story. You can read what others have written as well. E M H

### **Classik TV**

<http://www.graphaine.com/classiktv/index.php?lang=uk>

You can create your own movies by adding music and effects. E M H

### **Grapholite**

<http://grapholite.com/>

This site allows you to create flowcharts, organizational, mind and graphic organizers to use online and off line. There is a free version and a subscription version. H T

### **Hello Slide**

<http://www.helloslide.com>

Teachers and/or students can create audio presentations by just typing in text. The site converts the text to audio. E M H

### **Hot Potatoes**

<http://hotpot.uvic.ca/>

This site enables you to create interactive multiple-choice, short answer, jumbled-sentence, crossword, matching/ordering and much more. E M H

### **Howjsay**

<http://www.howjsay.com/>

This is an online talking dictionary that has a good speech quality. Students can type in a word and hear the pronunciation and whether the word is noun, verb, adverb, or adjective. E M H C

### **Knovio**

<http://www.knovio.com>

Teachers can use this Web-based tool (Flash is needed) to add video or audio to PowerPoint presentations. Students can use this to create projects and share via the internet. M H

### **Multicolr Search**

<http://labs.ideeinc.com/multicolr/>

You can search pictures using colors. Select a color and then select the picture you want. Pictures can be used in a variety of projects. E M H

### **Museum of Me**

<http://www.intel.com/museumofme/r/index.htm>

This is a very cool tool that allows you to share visually your life with others by linking your photos from your Facebook account. It takes only a moment to do and it is cool to view. M H C

### **Printing Press**

[http://interactives.mped.org/view\\_interactive.aspx?id=110&title](http://interactives.mped.org/view_interactive.aspx?id=110&title)

Read Write Think Printing press. You can create brochures, newspapers, booklets, and flyers Online. M H

### **Jay Cut**

<http://jaycut.com/>

You can edit your movies on this site. This is a free movie editor site. Upload movies, photos and music to create masterpieces to use in projects. E M H

### **Just Paste It**

<http://justpaste.it/>

This site allows you to save text and mathematical formulas, video, and photos to share with others. All work is saved on servers at Just Paste It. Students can work collaboratively and share their work. M H

### **Kid Blog**

<http://www.kidblog.org>

Kid Blog is created by teachers for teachers so that students can feel safe when blogging. Teachers can monitor and control the blogging in their community. Teachers can upload student's names quickly into classes. Students can log on by just clicking on their name. They do not need to memorize passwords. E M

### **Kwout-A Brilliant Way to Quote**

<http://kwout.com>

This website allows you to capture and embed a portion of a Website onto a blog while retaining the hyperlinks. H

### **Learning in Hand**

<http://learninginhand.com/podcasting/>

Handheld computer, podcasts, iPods & mobility from Tony Vincent. This site has lots of information about how to get started creating podcasts. M H

### **Collab-o Write**

<http://library.thinkquest.org/2626/>

You can write and illustrate your own story. You can add your own illustrations. E M H

### **Library of Congress**

<http://www.loc.gov/index.html>

Teachers will find everything they need to help students create projects. Teachers will find safe videos and photos that be used for multimedia projects and interactive games. You don't have to worry about copyright when it comes to the photos on this site. E M H

### **Loose Stitch**

<http://loosestitch.com/>

This is an online collaborative tool that you can create outlines with one user or more and it can be exported to the web. M H C

### **Lovelycharts**

<http://www.lovelycharts.com>

You can create a variety of flowchart, organizational charts, wire frames, and more Online it is free Website. The charts are then downloadable as a jpeg. E M H

### **Make Beliefs Comix**

<http://www.makebeliefscomix.com/>

In this site, you can make your own comics. E M

### **Math Playground**

<http://math.cilenia.com/en>

This site has addition, Subtraction, Multiplication and Division, problems with numbers for elementary and primary grades. EC E

### **Meograph**

<http://www.meograph.com>

Another tool for developing stories using a multimedia approach. There is a section for education as well as journalism. H

### **Mind Meister**

<http://www.mindmeister.com/>

This is a real time collaborative tool that allows everyone to brainstorm and create outlines. M H C

### **Mixbook.com**

<http://www.mixbook.com/edu>

Looking for a way to get your students more engaged? Mixbook is proud to present Mixbook for Educators, a program that allows educators even easier access to the most powerful suite of digital storytelling tools on the web. Check out the stories below to hear how Mixbook can help YOU. E M H

### **Radio Willow Web**

<http://mps.mpsomaha.org/willow/radio/>

Radio Willow Web is a podcast for kids and by kids from the students at Willowdale Elementary School in Omaha, Nebraska. Listen to Internet audio programs by elementary students. E

### **Museum Box**

<http://museumbbox.e2bn.org>

A Web 2.0 Tool that provides students with the opportunities to build a virtual museum box of information that can describe an event person or historical period. M H

### **My Pop Studio**

<http://www.mypopstudio.com/index2.php>

This site was created by Media Education Lab at Temple University. It introduces children, 9 – 14 to media literacy. Activities and games include creating a pop star and pop song, Editing a TV show, and designing a comic strip. There are lesson plans and activities to accompany the online learning. E M

### **My Stickies**

<http://www.mystickies.com/>

On this site you can place yellow squares of digital paper anywhere on the Internet. It also is a strong interface to browse, search, sort, and edit on the Internet. M H

### **Create a Graph**

<http://nces.ed.gov/nceskids/createagraph/default.aspx>

You can create a graph online. M H

### **Obsurvey**

<http://obsurvey.com>

This site has a wiki interface to create surveys with different styles of questions. Survey can be imbedded in blogs and Websites. You can collect and analyze responses. E M H

### **One True Media**

<http://www.onetruemedia.com>

You can mix you photos, and videos with special effects to create a dynamic slide show. Free UE M H.

### **Orangoo**

<http://orangoo.com/spellcheck/>

This is a spell check site. It's a free spell check site that you can add to your website. You can spell check in English or change it to another language. E M H C

### **Pbwiki**

<http://pbworks.com/education/wiki>

This is another site for creating wikis. Once again, a free site in which educators can create wikis for communication and collaboration with students. T

### **Photo Peach**

<http://photopeach.com>

You can create slides shows using photographs. The best feature about this site is you can create quizzes using multiple-choice questions. Slide shows can be posted on a Website or blog. Free E M

### **Picasa**

<http://www.picasa.google.com>

Picasa is free photo editing software from Google that makes your pictures look great. Sharing your best photos with friends and family is as easy as pressing a button! E M H

### **The Pocket Mod**

<http://www.pocketmod.com/index.html>

Pocket Mod lets students create pocket size books. Pocket Mod is a small book with guides on each page. Pocket Mod can be note cards, how tos or short stories that students create. Students can design their won study guides for units. It's a free personal organizer. E M

### **Podbean**

[https://www.podbean.com/signup?redirect\\_to=http%3A%2F%2Fwww.podbean.com%2Fpodcast-directory-add-feed](https://www.podbean.com/signup?redirect_to=http%3A%2F%2Fwww.podbean.com%2Fpodcast-directory-add-feed)

This site is an easy and powerful way to start podcasting. E M

### **Podcast Alley**

[http://www.podcastalley.com/podcast\\_genres.php?pod\\_genre\\_id=7](http://www.podcastalley.com/podcast_genres.php?pod_genre_id=7)

This website has the most extensive listing of podcasts on the web. E M

### **PodOmatic**

<http://www.podomatic.com/>

You can create simple podcasts with this online tool. This online tool allows you to use and place sound recordings on line for your students to hear. Just think you could place home assignments on line for students who may not be able to understand the written word or may be visually impaired. This site was blocked by our district, so you may have to have it unblocked by your district if it's blocked as well. Younger children could easily record their opinions about a favorite book or predict the plot to story. This is free. E M

### **Poll Everywhere**

<http://www.polleverywhere.com/>

Audiences use mobile devices for presenters to gather real-time responses in any venue. Free for 30 people or less. E M H T

### **Prezi**

<http://www.prezi.com>

This free site gives you tools to create zooming presentations without using frames not slide. You can make motivational presentation, flow charts, timelines, and much more.

[http://prezi.com/xovxs5y\\_kmzt/web-20-in-the-classroom/](http://prezi.com/xovxs5y_kmzt/web-20-in-the-classroom/)

Presentation about using Prezi in the classroom M H

### **Quicklyst**

<http://www.quicklyst.com/>

This site allows you to create outlines as well as integrating with online research resources. You do have to sign up to use the tool. E M H C

### **Post Card Creator**

<http://www.readwritethink.org/files/resources/interactives/postcard/>

Create your own post cards. E M H

### **Comic Creator**

<http://www.readwritethink.org/files/resources/interactives/comic/index.html>

You can create comics online. E M H

### **Interactive Timeline Generator**

<http://www.readwritethink.org/files/resources/interactives/timeline/index.html>

Create a timeline E M H

### **Crazy Talk**

<http://reallusion.com/crazytalk/>

You can make your photos talk with this site. E M H

### **Recordr**

<http://recordr.tv/record>

Students and teachers can use this site to record audio and video then post it on a blog or school Website. E M H

### **Remember the Milk**

<http://www.rememberthemilk.com>

This site acts just like a to do list to manage your tasks. M H

### **Rich Chart Live**

<http://www.richchartlive.com/RichChartLive/default.aspx>



You can create charts using data from existing excel files or other files. It's an easy step by step process. M H

### **Screen-O-Matic**

<http://www.screencast-o-matic.com/>

This site is an Online screen recorder for recording from your browser. M H

### **Scratch**

<http://scratch.mit.edu/>

This is a great site to engage students in drawing and creating stories. You have to download the free software to create interactive stories, animations, games, music, and art. It has a paint program that you can use without animation. Materials can only be viewed with the software. It will work in school. There are some cool projects already created that can give you an idea as to how you can use it with your students. M H

### **Sen Teacher**

<http://www.senteacher.org/wk/certificates.php>

Online Certificate Maker. T

### **Podcasting and Education**

<http://www.shambles.net/pages/learning/infolit/edupodcast/>

This site has lots of links to different ways to use podcasts in education. It also has rubrics and ways to access podcasts. T

### **Shwup**

<http://www.shwup.com>

You can combine photos, videos, and music to create a movie in three easy steps. What makes this site interest is that students can work on collaboratively in projects. Free E M H

### **Slide.ly**

<http://slide.ly>

You can create a video slide show with photos and music. M H

### **SideVibe**

[www.sidevibe.com](http://www.sidevibe.com)

This Website is a way for teachers to bring the Web and your classroom together. This site can replace the use of handouts when students are engaged in a Web based activity. It also promotes real-time collaborative communication. Teachers can easily see student's responses and work. Communications can be send between teacher and student. E M H

### **Slidestaxx**

<http://slidestaxx.com>

This Web-based tool offers another way to create slide presentations using social media such as pictures, videos, and Websites. M H

### **SmugMug**

<http://www.smugmug.com>

In this Website, you can place pictures into groups and sub-groups. You also can create a variety of products with your pictures.E M H

### **Sqooltools**

<http://www.sqooltools.com/moodle/course/category.php?id=2>

The tools of “the read-write web” will dramatically impact education as we know it. This session demonstrates how virtual learning environments, such as Moodle, can be used to not only support reading and writing, but to empower students and create exciting new learning opportunities. T

### **Stage'D**

<http://stagedproject.com/>

Students can create animated comics to tell a story. However you will have to install unity web player on your computer. M H

### **Storyjumper**

<http://www.storyjumper.com>

Students can create their own children’s book and publish on the Web. A teacher can sign up for a whole class. E M

### **Strutta**

<http://strutta.com>

You can create Online contests. E M H

### **Study Blue**

<http://www.studyblue.com>

Teachers can create flashcards for students to study as well as students can create there own. The flashcards can be converted into study sheets and/or quizzes. This site can be accessed through the Internet or mobile device. M H

### **Stupeflix**

<http://www.stupeflix.com/>

You can make free videos using this site. You can select a theme, add titles, your photos, their music to create videos for special projects. E M H

### **Super Hero Comic**

[http://superherosquad.marvel.com/create\\_your\\_own\\_comic](http://superherosquad.marvel.com/create_your_own_comic)

Students can create a comic strip or a comic book using this site. They can save and print their work. E M H

### **SurveyMonkey**

<http://www.surveymonkey.com>

An Online site where you can use the free version which offers 10 questions per survey and up to 100 responses with real time results. E M H

### **Tagxedo**

<http://www.tagxedo.com/>

Tagxedo allows students and teachers to create word clouds in shapes that relates to most subject areas. The words are emphasized as one takes the mouse over the words. You can edit the words and style just in Wordle, but this site allows more interactive use of the words. E M H

### **Teachersfirst**

<http://www.teachersfirst.com/index.cfm>

TeachersFirst is a rich collection of lessons, units, and web resources designed to save teachers time by delivering just what they need in a practical, user-friendly, and ad-free format. T

### **Teachertube**

<http://www.teachertube.com/>

This site provides an online community for sharing instructional videos and seeks to fill a need for a more educationally focused, safe venue for teachers, schools, and home learners. It is a site to provide anytime, anywhere professional development with teachers teaching teachers. As well, it is a site where teachers can post videos designed for students to view in order to learn a concept or skill. T

### **Timeglider**

<http://timeglider.com>

Students and teachers can create interactive timelines using pictures, information from newspapers, videos. Students can log on using their teachers login information. M H

### **Track Class**

<http://trackclass.com/>

Students can get and stay organized using this free site. Students can keep their notes organized, and get reminders about assignments and tests. H

### **Timelinr**

<http://veerasundar.com/timelinr>

Students can create a simple Online timeline. All they have to do is type the start and end year and the events and then it is created for them . E M

### **TimeRime**

<http://timerime.com/en/page/introduction/360288/>

Timelines can be created using multimedia to tell a story or an event. H

### **TimeToast**

<http://www.timetoast.com>

This site is a bulleted centered timeline with text and pictures. E M H

### **21 Classes Cooperative Learning**

<http://www.21classes.com/shop/features>

Setting up classroom accounts T

### **ToonDoo**

<http://www.toondoo.com/Home.toon>

A cartoon strip creator that you just drag-drop or click to create comic strips that express your views, opinions, angst or to just have fun, loads of it!. You can create, publish, share, and discuss creations. E M H

### **Twitter**

<http://twitter.com>

A Website service to communicate and stay connected by using short bite size updates about your life that gives more information that you can send to people between your blog posts and

emails. Students can use this to summarize journal entry to keep the teacher posted on their progress, can be used for scavenger hunt tools. E M H

### **TypingWeb**

<http://www.typingweb.com/>

A free Online typing and keyboard tutor—all levels with lessons. UE M

### **UStream**

<http://www.ustream.tv>

This site allows you to post videos as they are happening. You can record conferences, plays, presentations, and lessons. M H

### **Videolicious**

<https://videolicious.com>

You can make a short one-minute video with 20 shots in 3 easy steps. E M H

### **Vocaroo**

<http://vocaroo.com>.

This is a voice recording service. You can record your voice and download it to use it in many ways. E M H

### **VUVOX**

<http://www.vuvox.com>

You can use three different ways to create multimedia slides shows with photos, video, audio. The best educational use for this site is Collage. You can create timelines ,and photo journals with students. Free sign-up. M H

### **Vyew—Free Anytime Collaboration and Live Conferencing**

<http://vyew.com/site>

Free collaboration and Web conferencing tool. M H

### **Wallwisher**

<http://www.wallwisher.com>

Collaborative tool to share ideas between students M H

### **Weblogg-ed**

<http://weblogg-ed.com/category/readwrite-web/>

Learning with the read write lab. M H

### **Slide Share**

[What is Web 2.0 for K12 » SlideShare](#)

Very short, high level presentation for intro to Web2.0 for a K12 audience. E M H

### **Wikidot**

<http://www.wikidot.com>

This sight is not just a wiki. An educator can create a website, post lessons, collaboration with students, and more. There is a Educational status that is free. E M H

### **Wikispaces**

<http://www.wikispaces.com/>

This is a free site that allows educators a place to create wikis for great classroom collaboration projects. E M H

### **Wisemapping**

] <http://www.wisemapping.com/c/home.htm>

A visual tool to create outlines. M H C

### **WiZiQ**

<http://www.wiziq.com>

Enables teachers and learner to collaborate through virtual classes, Online tests, content sharing and content management. M H T

### **Word Press**

<http://www.wordpress.com>

This site can be use to write blogs and create Webpages. M H T

### **You Tell Story**

<http://www.youtellstory.com>

This site is a collaborative story telling tool. A way for students and teacher to present ideas and topics in an engaging format. E M H

### **Xtra Normal**

<http://www.xtranormal.com/>

Using this site is an easy and fun way to instantly create movies which include sets, actors, and sounds. E M H

### **Zoomerang**

<http://www.zoomerang.com/>

You can create free Online surveys and polls. M H T

### **Zimmertwins**

<http://www.zimmertwins.com>

Students can create a story using characters, settings, props and dialogue. E M

### **Games**

#### **Braineos**

<http://www.braineos.com/>

You can create flashcards or students can play using created cards on a variety of topics. Topics range from math, history, foreign to science. You do have to be longed in order for scores to be saved. E M H

#### **Brain Nook**

<http://www.brainnook.com/>

This site allows students to improve their math and English skills while learning about the Earth. Students will compete with students around the world. There is a subscription fee for this site. E

#### **More Templates**

<http://elainefitzgerald.com/gametemplates.htm>

These could be repeats of other games. E M H

### **Homemade PowerPoint Games**

<http://it.coe.uga.edu/wwild/pptgames/creating.htm>

This site has templates and directions. E M H

### **PowerPoint Tutorial**

[http://www.internet4classrooms.com/on-line\\_powerpoint.htm](http://www.internet4classrooms.com/on-line_powerpoint.htm)

This site may help those novices who need a little extra assistance with animation, or text features when creating the games. E M H

### **PowerPoint**

<http://its.leesummit.k12.mo.us/powerpoint.htm>

This site has tutorials as well as templates and prepared games. E M H

### **PowerPoint Games**

<http://jc-schools.net/tutorials/PPT-games/>

PowerPoint Game Templates and directions

Jeopardy, Who Wants to be a Millionaire, Weakest Link E M H

### **Games Kids Play Power Point Pizzazz**

<http://learning.loc.gov/learn/educators/workshop/pizzazz/>

Tips on PowerPoint with Photos, sound recordings and videos from the Library of Congress. E M H

### **Microsoft Downloads/Games**

<http://office.microsoft.com/en-us/templates/CT101441811033.aspx>

Microsoft has some game templates you can download. They have tic tac toe and sudoku, checkers, crossword puzzles, and bingo. E M H

### **PPT Tools**

[http://www.pptfaq.com/FAQ00616\\_Creating\\_games\\_in\\_PowerPoint.htm](http://www.pptfaq.com/FAQ00616_Creating_games_in_PowerPoint.htm)

You will find tutorials for keeping score, and downloads. E M H

### **Presentation Magic**

<http://www.pptmagic.com/>

This site has tutorials and PowerPoint templates as well as sample presentations. E M H T

### **Wild Team**

<http://projects.coe.uga.edu/lrieber/wwild/search/PPT-search-results.asp>

PowerPoint Games that have been created by teachers for teachers. Pre-k to Grade 12 can be found on this site. Everything from games on The Farm to games on Coupon Frenzy can be found. E M H

### **PowerPoint Lessons**

<http://teach.fcps.net/trt10/PowerPoint.htm>

PowerPoint Activities E M H

### **PowerPoint Games**

[http://teach.fcps.net/trt14/Power%20Point%20Games/power\\_point\\_games.htm](http://teach.fcps.net/trt14/Power%20Point%20Games/power_point_games.htm)

There are games for all subjects and grade levels-Prek-5 E

## **Tucoola**

<http://www.tucoola.com/en>

This site has games, videos, and activities for young children. Parents can track their child's progress after they have signed up for the site and have logged in. EC

## **What2Learn**

<http://www.what2learn.com/>

Students can engage in learning games for reading and math or teachers can create games. Anyone who uses site has to be signed up. There are online and printable. E M

## **Freeware:**

### **ArtRage 2.5 Free Paint Simulation Software**

<http://www.ambientdesign.com/artrage.html>

This site provides realistic simulations of using paint on a canvas, along with pencils, pens, crayons, water, and other art tools. There is a manual available as a part of the software. UE M

### **The Kea Coloring Book**

<http://www.keacoloringbook.com/>

Free coloring book software that can be downloaded. The coloring books are interactive and lend themselves to educational units and lesson. There are colors to use as well as to mix and to add sound effects to the pages of the coloring books. EC

### **2Funny Math for Kids**

<http://www.funnymathforkids.com>

This software helps students learn math by doing addition, subtraction, multiplication, division, and comparing numbers. There are about 20 activities that allow students the opportunity to practice the skill. E

### **Paint Net- A free Photo Shop Clone**

<http://www.getpaint.net>

This is a Photo shop look-a-like software that is free. It lets you edit and manipulate photos or create digital art. M H

## **Teacher Tools**

Fire Fly Web Browser

<http://www.luciboo.com>

Firefly is a Web Browser made specifically for kids to make their surf experience safe. "As such it offers these features, again quoting "It always starts at luciboo.com; It can only go to websites liked from these pages AND pages that are approved by parents that are added to your favorites. It uses Google to perform searches, but presents results that are filtered of inappropriate content. Access to the Google results will require an adult password; it has a time management facility so that parents can set the time that browser will work. E and for parents E M

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# iPad Apps

## **Language Arts**

### **Story Kit**

<http://itunes.apple.com/us/app/storykit/id329374595?mt=8>

Students can create an electronic storybook using this app.

### **Idea Sketch**

<http://itunes.apple.com/us/app/idea-sketch/id367246522?mt=8>

Use this app to draw diagrams, mind maps similar to Inspiration software.

### **ABC Phonics- place with other apps**

<http://itunes.apple.com/us/app/abc-phonics-sight-words-kids/id352711376?mt=8>

This is a free application for elementary level students. There are phonic word sight games.

### **ABC Phonics and Sight Words**

<http://itunes.apple.com/us/app/abc-phonics-sight-words-hd/id370086297?mt=8>

Students have DOLCH word lists as well as flash cards, drag and spell and unscramble activities for the iPad.

### **My Spelling Test**

<http://itunes.apple.com/us/app/my-spelling-test-free/id426041393?mt=8>

Create spelling tests and students can take spelling tests. Teachers can track students' progress.

### **Paperdesk Lite**

<http://itunes.apple.com/us/app/paperdesk-lite/id367563434?mt=8>

This app replaces a notebook. It is a simple pad of paper for you iPad.

### **Word Web Dictionary**

<http://itunes.apple.com/us/app/wordweb-dictionary/id309627313?mt=8>

This is a dictionary and thesaurus with fast searching for words, synonyms and definitions.

### **Grammar Dragon**

<http://itunes.apple.com/us/app/grammar-dragon/id397730260?mt=8>

This app is for the iPhone and helps students learn about grammar by playing games. E

### **Merriam Webster Dictionary**

<http://itunes.apple.com/us/app/merriam-webster-dictionary/id438477986?mt=8>

This is a free iPad app that allows students and adults to look up words and search for words.

E M H

### **My ABC Lite**

<http://itunes.apple.com/us/app/myabc-lite-write-learn-alphabets/id448219128?mt=8>

This is a free app that allows young students to learn their letters in the alphabet and phonic sounds as well as ASL. EC

### **Read Me Stories**

<http://itunes.apple.com/us/app/read-me-stories-childrens/id362042422?mt=8&ignmpt=uo%3D4>



This is a free app for iPhone and iPad that has stories for students to read. EC E

**ABC Phonics Sight Words HD Free Lite – for iPad**

<http://itunes.apple.com/us/app/abc-phonics-sight-words-hd/id370086297?mt=8>

Activities to help students read better using sight words

**Learning the origins of words and meanings**

<http://itunes.apple.com/us/app/free-exam-vocabulary-builder/id319052551?mt=8>

Free Exam Vocabulary Builder by AccelaStudy

**Free Book – 23,469 classics to go**

<http://itunes.apple.com/us/app/free-books-23-469-classics/id364612911?mt=8>

Download any of the classic books and read with the fully featured ereader.

**ABC Phonics Animals Free Lite**

<http://itunes.apple.com/us/app/abc-phonics-animals-free-lite/id335670787?mt=8>

Talking & Spelling Alphabet Flashcards Kids Games

**Spelling Hero – Custom Spelling Lists and Spelling Tests**

<http://itunes.apple.com/us/app/spelling-hero-custom-spelling/id458589126?mt=8>

Students can practice for school spelling bees.

**Grammar Express: Parts of Speech Lite**

<http://itunes.apple.com/us/app/grammar-express-parts-speech/id368018817?mt=8>

In this app, there are 130 pages of lessons on each part of speech with examples

**Grammar Fun Free**

<http://itunes.apple.com/us/app/grammar-fun-free/id384330644?mt=8>

A game that students match grammatical constructs to corresponding words in sentences.

**Mad Libs**

<http://itunes.apple.com/us/app/mad-libs/id326885152?mt=8>

This app has silly stories and word games

**Making Pizza-LAZ Reader—First Grade**

<http://itunes.apple.com/us/app/making-pizza-laz-reader-level/id341624292?mt=8>

This app has fiction and non-fiction stories. This book is available in a twelve book series (Not all the books are free)

**A Seed Grows -- LAZ Reader—First Grade**

<http://itunes.apple.com/us/app/seed-grows-laz-reader-level/id341645298?mt=8>

This app has fiction and non-fiction stories. This book is available in a twelve book series (Not all the books are free)

**Math Text Mix Up -- LAZ Reader—First Grade**

<http://itunes.apple.com/us/app/math-test-mix-up-laz-reader/id341656036?mt=8>

This app has fiction and non-fiction stories. This book is available in a twelve book series (Not all the books are free)

**Discovering Dinosaurs – LAZ Reader—First Grade**

<http://itunes.apple.com/us/app/discovering-dinosaurs-laz/id341710850?mt=8>

This app has fiction and not-fiction stories. This book is available in a twelve book series (Not all the books are free)

### **Farm Animals – LAZ Reader—Kindergarten**

<http://itunes.apple.com/us/app/farm-animals-laz-reader-level/id341217288?mt=8>

This app has fiction and not-fiction stories. This book is available in a twelve book series (Not all the books are free)

### **Riding with Rosa Parks – LAZ Reader—First Grade**

<http://itunes.apple.com/us/app/riding-rosa-parks-laz-reader/id341736146?mt=8>

This app has fiction and not-fiction stories. This book is available in a twelve book series (Not all the books are free)

### **How Zebras Got Their Stripes – LAZ Reader—Second Grade**

<http://itunes.apple.com/us/app/how-zebras-got-their-stripes/id346975056?mt=8>

This app has fiction and not-fiction stories. This book is available in a twelve book series (Not all the books are free)

### **The Sky is Falling – LAZ Reader—First Grade**

<http://itunes.apple.com/us/app/sky-is-falling-laz-reader/id341602417?mt=8>

This app has fiction and not-fiction stories. This book is available in a twelve book series (Not all the books are free)

### **ABC Magic 3 Line Math**

<http://itunes.apple.com/us/app/abc-magic-3-line-match/id433589272?mt=8&ignmpt=uo%3D4>

In this app, students can tap on letters and object and then hear their sounds. They can also draw line with their fingers to connect pictures.

### **Nook for iPad from Barnes & Noble—Free books, magazines, and newspapers (some free)**

<http://itunes.apple.com/us/app/barnes-noble-nook-kids-the/id405743213?mt=8&ignmpt=uo%3D4>

Using this app, students and teachers can start to read books magazines and newspapers. Users need to create an account.

### **The Complete Hans Christian Andersen Fairy Tales**

<http://itunes.apple.com/us/app/the-complete-hans-christian/id309555746?mt=8>

This app has classic fairy tales

### **Imangi**

<http://itunes.apple.com/us/app/imangi/id284899739?mt=8>

In this app, students can slide rows and columns to create words in different arrangements.

### **Fishtropolis – Word Fun for Everyone**

<http://itunes.apple.com/us/app/fishtropolis-word-fun-for/id348631081?mt=8>

This site is a game that students spell types of fish to move to levels

### **Fuzzy's Lunch Lab Fresh Pick**

<https://itunes.apple.com/tw/app/fizzys-lunch-lab-fresh-pick/id573537290?mt=8&ign-mpt=uo%3D4>

Take on 8 exciting challenges that will put your math and problem solving skills E

### **Textropolis**

<http://itunes.apple.com/us/app/textropolis/id301643671?mt=8>

Find hidden words

### **iSpellingWorm Free**

<http://itunes.apple.com/us/app/ispellingworm-free/id355341165?mt=8>

In this app, students pick the correct letter. EC E

### **Words Free – 4 Letter Words and Spelling**

<http://itunes.apple.com/us/app/words-free-4-letter-words/id356974718?mt=8>

This app helps students in spelling 4 letter words

### **ABC Spelling Magic—Short Vowel Words**

<http://itunes.apple.com/us/app/abc-spelling-magic-short-vowel/id429301553?mt=8>

In this app, students learn word sounds and how to build words

### **ABC Spelling Magic 2—Consonant Blends**

<http://itunes.apple.com/us/app/abc-spelling-magic-2-consonant/id438133737?mt=8>

This app focuses on teaching consonant blends

### **ABC Spelling Magic 3—Blends and Syllables**

<http://itunes.apple.com/us/app/abc-spelling-magic-3-blends/id446294881?mt=8>

Students can practice spelling 5 – 7 letter words

### **Chicktionary fo iPad**

<http://itunes.apple.com/us/app/chicktionary-for-ipad/id365374807?mt=8>

This app is a word game that students will unscramble letters to create words

### **Shake and Spell**

<http://itunes.apple.com/us/app/shake-and-spell-3d-free/id344310353?mt=8>

This app is a spelling game

### **Word Families Free**

<http://itunes.apple.com/us/app/abc-phonics-word-family-writing/id389517855?mt=8>

The app teaches students word families

### **Bluster**

<http://itunes.apple.com/us/app/bluster!/id416160693?mt=8>

Students learn vocabulary and their definitions through word matching games

### **Spel It Rite**

<http://itunes.apple.com/us/app/spel-it-rite/id304520426?mt=8>

This app helps students recognize misspelled word

### **Miss Spell's Class**

<http://itunes.apple.com/us/app/miss-spells-class/id308754739?mt=8>

In this app, student's practice spelling and recognizing misspelled words

### **A Bee See Sight Words Free Lite -- Talking & Spelling Flash Cards**

<http://itunes.apple.com/us/app/bee-see-sight-words-free-lite/id338801310?mt=8>

Students learn pronunciation and spelling

### **Aesop's Fables For Kids**

<http://itunes.apple.com/us/app/aesops-fables-for-kids/id467067115?mt=8>

This app has stories that are interactive

### **Tales2Go**

<http://itunes.apple.com/us/app/tales2go/id458539653?mt=8>

Access to audio stories

### **Scribble Press**

<http://itunes.apple.com/us/app/scribble-press/id487300076?mt=8>

Students can write and share their own stories. This app has drawing and writing tools.

### **Demibooks**

<http://itunes.apple.com/us/app/demibooks-composer/id462838680?mt=8>

Students can create interactive books.

### **Flat Stanley**

<http://itunes.apple.com/us/app/flat-stanley/id382161936?mt=8>

Students learn about travel and different cultures.

### **Word Games for Kids – Futaba**

<http://itunes.apple.com/us/app/word-games-for-kids-futaba/id426517722?mt=8>

A game to build vocabulary

### **Vocabulary Central Grade 6**

<http://itunes.apple.com/us/app/vocabulary-central-grade-6/id392125447?mt=8>

### **Vocabulary Central Grade 7**

<http://itunes.apple.com/kr/app/vocabulary-central-grade-7/id392126774?mt=8>

### **Vocabulary Central Grade 8**

<http://itunes.apple.com/kr/app/vocabulary-central-grade-8/id392127370?mt=8>

### **Vocabulary Central Grade 9**

<http://itunes.apple.com/us/app/vocabulary-central-grade-9/id392128800?mt=8>

### **Vocabulary Central Grade 10**

<http://itunes.apple.com/us/app/vocabulary-central-grade-10/id392129366?mt=8>

### **Vocabulary Central Grade 11**

<http://itunes.apple.com/kr/app/vocabulary-central-grade-11/id392131608?mt=8>

### **Vocabulary Central Grade 12**

<http://itunes.apple.com/us/app/vocabulary-central-grade-12/id392133197?mt=8>

Flashcards, songs and games help students with their vocabulary

### **Word Drop – Free**

<http://itunes.apple.com/us/app/word-drop-hd-free/id406251724?mt=8>

This app helps with students typing skills at the same time, learn new words

### **Sight Words by Little Speller**

<http://itunes.apple.com/us/app/sight-words-by-little-speller/id420828421?mt=8>

Children learn to read and spell

### **1000 Sight Words Superhero HD Free**

<http://itunes.apple.com/us/app/1000-sight-words-superhero/id449497768?mt=8>

Recognize words by sight sound

### **Trading Cards**

<https://itunes.apple.com/us/app/trading-cards/id555742821?mt=8>

This app allows students to share their understanding of topics by summarizing information. They can create trading cards in various categories include vocabulary, event, object, real place, fictional place, real person, and fictional person. E M H

### **The Electric Company Word Ball**

<https://itunes.apple.com/ie/app/the-electric-company-wordball/id407957216?mt=8>

Using word skills to catch word balls with nine game enhanced videos. E

### **Word Mover**

<https://itunes.apple.com/us/app/word-mover/id572997152?mt=8>

This app allows students to create their own magnetic poetry by choosing from word banks and categories. They can save their poems to photos and they can print their poems to a wireless printer and they can send them by email. E M H

### **iTooch**

<https://itunes.apple.com/us/app/itooch-junior-high-school/id521676063?mt=8>

This app has about 10,000 exercises that cover common core standards in grades 6 – 8 in language arts and math and health in grade 6. M

### **Grammar Wonderland**

<https://itunes.apple.com/us/app/id567201278>

Students can practice their grammar skills in a wonderland adventure. E

### **Kidz Memory Quiz**

<https://itunes.apple.com/us/app/kidz-memory-quiz/id540821213?mt=8>

Students will read 6 stories and select the best answer to questions that will test their memory and retention. EC E

### **Reading Monster Town 1**

<https://itunes.apple.com/us/app/reading-monster-town-1/id463249368?mt=8>

There are stories in 6 units ranging from my family and I to growing up and weather. The stories cover fiction and non-fiction passages. There comprehension activities, sentence building and sentence structure within the units. EC

### **StoryBots**

<https://itunes.apple.com/us/app/id439449113?mt=8>

Students create personalized stories. They can use their own name and face in the story. E

### **Storyrobe**

<https://itunes.apple.com/us/app/storyrobe/id337670615?mt=8>

Students can create audio and visual stories. They can upload photos and record narration or voice-overs. They can do interviews, used on field trips, documentation and much more. The stories can be shared Online. E M H

### **Create a Comic**

<https://itunes.apple.com/us/app/create-a-comic/id387862654?mt=8>

Students can create a story in a comic book fashion E M

### **Videolicious**

<https://itunes.apple.com/us/app/id400853498?mt=8>

Create you own short videos in a few easy steps. You can combine the short videos in to longer ones by using iMovie or Windows MovieMaker. E M H

### **Pocket WavePad**

<https://itunes.apple.com/us/app/id395339564?mt=8>

You can record, edit and use sound effects. You can download the sound clip. E M H

### **Storyboards 3D**

<https://itunes.apple.com/us/app/id509496416?mt=8>

Students can create storyboards with characters and setting. They can be emailed to themselves.

### **Beginning phonics**

<https://itunes.apple.com/hk/app/beginning-phonics/id501268206?mt=8>

Children are engages with beginning phonics. EC

### **Build a word express**

<https://itunes.apple.com/mt/app/build-word-express-practice/id445774924?mt=8>

practice spelling and learning letter sounds and names.

### **Find the synonym**

<https://itunes.apple.com/us/app/id524309587>

A game about synonyms and antonyms. E

## **Math**

### **Arcademic Skill Builders**

<http://www.arcademicskillbuilders.com>

This site has standard-aligned educational games that make learning fun based on video games. Covers basic math skills: multiplication, division, and subtraction. Games can be played in groups or only a single player. The site has also has a teacher manual and standard based lessons. E

### **Fetch! Lunch Rush**

<https://itunes.apple.com/cy/app/fetch!-lunch-rush/id469089331?mt=8>

Multi-player game, you need to keep up with lunch orders from Ruff's movie crew. The challenge is keeping track of how many pieces of sushi everyone wants. E

### **Basic Math**

<http://itunes.apple.com/us/app/basic-math/id291808633?mt=8>

Basic operations of math with choices. Teachers can see student's results and email parents.

### **Easel Algebra I Lite**

<http://itunes.apple.com/us/app/easel-algebra-i-lite/id377035996?mt=8>

There are interactive and lessons with a "Show Me" model. The "Show Me" model does a step-by-step process if you need help.

### **HMH Fuse Geometry**

<http://itunes.apple.com/us/app/hmh-fuse-geometry-common-core/id446887007?mt=8>

This is an interactive curriculum for the iPad.

### **Coin Genius**

<http://itunes.apple.com/us/app/id365190421?mt=8>

Introduces students to coins.

### **Coinmath**

<https://itunes.apple.com/us/app/coin-math/id296596459?mt=8>

Learn all about financial literacy. \$1.99. There is a free version but we do not recommend it because of inappropriate ads.

### **Wild Kratts Creature Math**

<https://itunes.apple.com/us/app/wild-kratts-creature-math/id585747376?mt=8>

Practice addition and subtraction and learn valuable ecology/science concepts as they create their very own animal habitat E

### **Mad Math Lite**

<http://itunes.apple.com/us/app/mad-math-lite/id389099317?mt=8>

This app allows you to have more than one user on an iPad in the classroom. The teacher can set the students' settings depending upon what operation they are working on. This app can also record a report card on the students' progress.

### **Fraction Basics**

<http://itunes.apple.com/us/app/fraction-basics/id404527208?mt=8>

This app is a quick and simple way to learn the basic info about fractions.

### **Oh No Fractions**

<https://itunes.apple.com/app/id593418681?mt=8>

In this app students will learn about fractions on a simple and intuitive interface.

### **Time Math**

<https://itunes.apple.com/app/time-math/id523034298?ign-mpt=uo%3D5>

This app help young children learn about telling time and it is voice activated. \$1.99

### **Your Teacher—Math.**

<http://itunes.apple.com/us/app/math./id469234810?mt=8>

This app has math lessons

### **Painless algebra**

<http://itunes.apple.com/us/app/painless-algebra-challenge/id449447916?mt=8>

This app tests your knowledge and then skills on Algebra

## **24 Game**

<https://itunes.apple.com/us/app/24-game-single-digits/id406854624?mt=8>

This app using only single digit numbers but it helps students learn math quickly. \$.99

## **Fractions by Brainiaccamp**

<https://itunes.apple.com/us/app/fractions-by-brainiaccamp/id471353363?mt=8>

In this app, teachers can illustrate fraction concepts quickly. \$.99

## **Math Concentration**

<https://itunes.apple.com/us/app/math-concentration/id458437534?mt=8>

This app allows students to practice their math skills by matching whole numbers, shapes, fractions, or multiplication facts to equivalent representations. They can practice with closed window panes for transparent window panes. There are different levels and can play by themselves or with others. PreK – 5.

## **Equivalent Fractions**

<https://itunes.apple.com/us/app/equivalent-fractions/id548051011?mt=8>

Students can create equivalent fractions by dividing and shading square or circles and match each fraction to its location on a number line. Students can check their work and teachers can build their own equivalent fraction to test students.

## **10 Frame Fill**

<https://itunes.apple.com/us/app/10-frame-fill/id418083871?mt=8>

Students can learn number sense by counting and moving circles into the 10 frames. The circles are in colors and appear with how many more are needed to fill giving student practice with basic addition and subtraction sentences. EC E

## **Math Showdown: Multiplication**

<https://itunes.apple.com/us/app/math-showdown-multiplication/id428677176?mt=8>

Helps students memorize the multiplication tables in a timed manner. It identifies the fact family that gives you difficulty and lets you review that family over. \$.99

## **Sushi Monster by Scholastic**

<https://itunes.apple.com/us/app/sushi-monster/id512651258?mt=8>

Students can practice and reinforce math fact fluency by being engaged and challenged in leveled games. They help the monster target a product or sum and earn point for each correct answer. E

## **Algebra Champ**

<https://itunes.apple.com/us/app/algebra-champ/id398873050?mt=8>

Student can practice algebra skills with timed rounds. It provides problem solving, single variable and linear equations in a game like environment. M

## **Tiny Chickens Learn Currency: Market**

<https://itunes.apple.com/us/app/tiny-chicken-learns-currency/id511250020?mt=8>

Children learn about currency in a real life scenario by practicing their basic math skills while selling items and making change at a farmers market. E

## **Ninja Chicken – Tiny Chicken Learns Prime Numbers**

<https://itunes.apple.com/us/app/ninja-chicken-tiny-chicken/id503807084?mt=8>



Students will have fun and engages in learning prime numbers from 1 to 100. E

### **Math Bingo**

<https://itunes.apple.com/us/app/math-bingo/id371338715?mt=8>

Students can choose from 4 games: addition, subtractions, multiplication, and division and they have 3 levels to choose from: easy, medium and hard. They can choose an avatar and keep track of the number of games and their score. (hint, have students use the same ipad to collect data) \$.99 E

### **Scan (QR Scanner)**

<https://itunes.apple.com/app/scan/id411206394?ign-mpt=uo%3D6&mt=8>

Teachers can create their own QR Codes. This is another fun way of engaging students in problem solving. Teachers can create a scan of their contact info for parent to scan using their smart phones. Online QR Code creator: <http://www.quikqr.com>

### **Interactive Integers – Addition and Subtraction**

<https://itunes.apple.com/us/app/interactive-integers-addition/id461996605?mt=8>

Provides interactive and engaging methods of learning and understanding positive and negative integers using addition and subtraction. E, M \$.99

### **Virtual Manipulative**

<https://itunes.apple.com/us/app/virtual-manipulatives/id471341079?mt=8>

This app has fraction bars, circles, and similar manipulative that can be used to help students gather concepts of fractions, decimals, and percent's. E

### **Graph**

<https://itunes.apple.com/us/app/graph/id381953671?mt=8>

In this app, you can create your own graphs with your data.

### **Graphs**

<https://itunes.apple.com/us/app/graphs-by-tap-to-learn/id415598605?mt=8>

This app is a guide and workbook to understand types of graphs including line, bar and pie graphs.

### **iTooch**

<https://itunes.apple.com/us/app/itooch-junior-high-school/id521676063?mt=8>

This app has about 10,000 exercises that cover common core standards in grades 6 – 8 in language arts and math and health in grade 6. M

### **Basic math multiplication showdown**

<https://itunes.apple.com/sn/app/math-showdown-multiplication/id428677176?mt=8>

Game that helps you memorize the multiplication tables from 1 through 9. \$.99

### **Candy Count**

<https://itunes.apple.com/md/app/candy-count-learn-colors-numbers/id454950461?mt=8>

teaching colors and numbers using this app. EC

### **Science/Health**

#### **Calculator Pro**

<http://itunes.apple.com/us/app/calculator-pro-for-ipad-free/id401862018?mt=8>

This is for iPad and has a standard and scientific calculator.

### **Molecules**

<http://itunes.apple.com/us/app/molecules/id284943090?mt=8>

View 3-D renderings of molecules that can be manipulated by using your finger.

### **A graphing calculator**

<http://itunes.apple.com/us/app/free-graphing-calculator/id378009553?mt=8>

National Science Foundation

### **Science 360 for iPad**

<http://itunes.apple.com/us/app/science360-for-ipad/id439928181?mt=8>

Science 360 is from the NSF and is for the iPad. It provides videos and images about engineering and science around the world. There is news feed featuring world breaking news. This is a free application and is geared for middle and high school. M H

### **Particle Zoo**

<http://itunes.apple.com/us/app/particle-zoo/id325403123?mt=8>

Get to know the particles that make up our world

### **Skeptical Science**

<http://itunes.apple.com/us/app/skeptical-science/id353938484?mt=8>

About global warming

### **Periodic Table**

<http://itunes.apple.com/us/app/periodic-table-elements/id364894399?mt=8>

Interactive periodic table

### **3D Cell**

<http://itunes.apple.com/us/app/3d-cell/id402252996?mt=8>

Students learn all about the cell

### **NASA App HD**

<http://itunes.apple.com/us/app/nasa-app-hd/id387310098?mt=8>

This app has students exploring NASA

### **Science Glossary**

<http://itunes.apple.com/us/app/science-glossary/id331657060?mt=8>

A glossary of scientific terms and biographies

### **Mitosis**

<http://itunes.apple.com/us/app/mitosis/id348184626?mt=8>

This app explains about cell division

### **VideoScience**

<http://itunes.apple.com/us/app/videoscience/id333284085?mt=8>

A library of over 80 Science lessons

### **Wild Kratts Creature Math**

<https://itunes.apple.com/us/app/wild-kratts-creature-math/id585747376?mt=8>

Practice addition and subtraction and learn valuable ecology/science concepts as they create their very own animal habitat E

### **Awesome Eats: Fun Machine**

<https://itunes.apple.com/us/app/awesome-eats/id504890965?mt=8&ign-mpt=uo%3D4>

Students can learn about good food choices that help to improve nutrition and wellness. E

### **Social Studies**

#### **History: Maps of World**

<http://itunes.apple.com/us/app/history-maps-of-world/id303282377?mt=8>

High-resolution historical maps.

#### **World History Atlas**

<http://itunes.apple.com/us/app/world-history-atlas/id367010843?mt=8>

This app has a collection of historical maps

#### **The Constitution**

<http://itunes.apple.com/us/app/constitution-for-iphone-ipod/id288657710?mt=8&ls=1>

This is the original Constitution that can be viewed on iPhone and I Pod Touch. It is geared to Middle and high school use. This is a free application.

#### **History-Maps of the World**

<http://itunes.apple.com/us/app/history-maps-of-world/id303282377?mt=8&ls=1>

Students can view historical maps on iPod. It is a free application geared to middle and high school students. Some reviews of the app were negative due to banners and ads as well as download time.

#### **Library of Congress**

<http://itunes.apple.com/us/app/library-of-congress-virtual/id380309745?mt=8&ls=1>

This is a virtual tour of the Library of Congress site to be used on the iPhone. Students and teachers can access photos and other collections. This is a free application.

#### **My Congress**

<http://itunes.apple.com/us/app/mycongress/id364897048?mt=8>

Students can locate and learn about their representative in congress as well as view how they vote on issues. E M H

#### **Timbuktu**

<http://itunes.apple.com/us/app/timbuktu/id428469245?mt=8>

This is a free magazine for children using the iPad. Elementary students can learn about specific topics around the world.

#### **Women's Empowerment: Muslim Feminism**

<http://www.itvs.org/educators/collections/womens-empowerment/lesson-plans/muslim-feminism>

Students will meet a young Muslim woman studying martial arts and wants to defy the Arab traditions. There is a video and lessons. M H

#### **John F. Kennedy Residential Museum Library**

<http://www.jfklibrary.org/Research/Search-the-Digital-Archives/Subject-Browsing-Terms.aspx>

This site has access to all of the archives of the Kennedy collections. You can search the digital library as well as visit exhibits at the library. E M H

### **Stack the States Lite**

<http://itunes.apple.com/us/app/stack-the-states-lite/id390058619?mt=8>

A game that ask you questions about state in the US. E

### **World Languages**

#### **French tutor 24/7**

<http://itunes.apple.com/us/app/free-french-tutor-24-7-language/id313895919?mt=8>

Flashcard program that has interactive tools for learning French.

#### **Spanish Tutor 24/7**

<http://itunes.apple.com/us/app/free-spanish-tutor-24-7-language/id294858049?mt=8>

Flashcard program that has interactive tools for learning Spanish.

#### **Sign Language**

<http://itunes.apple.com/us/app/sign-language%21/id321202730?mt=8>

Learn American Sign Language and to fingerspell words, numbers and basic sentences.

#### **Spanish Dictionary Pro Free**

<http://itunes.apple.com/us/app/spanish-dictionary-pro-free/id400367302?mt=8>

A two-way Spanish dictionary

#### **Learn Spanish Quick**

<http://itunes.apple.com/us/app/learn-spanish-quick/id423924656?mt=8>

Using flashcards to build students Spanish vocabulary

#### **Learn French – MindSnacks**

<http://itunes.apple.com/us/app/learn-french-mindsnacks/id409947305?mt=8>

A fun way to learn French

#### **Learn Spanish – MindSnacks**

<http://itunes.apple.com/us/app/learn-spanish-mindsnacks/id385497068?mt=8>

A fund way to learn Spanish

### **The Arts**

#### **How to Draw (Free Lessons)**

<http://itunes.apple.com/us/app/how-to-draw-free-lessons/id450408442?mt=8>

18 tutorials on drawing faces, cartoon characters and much more.

#### **Toontastic**

<http://itunes.apple.com/us/app/toontastic/id404693282?mt=8>

Students can draw, animate, and share their cartoons.

#### **Bill Atkinson PhotoCard – Postcards**

<http://itunes.apple.com/us/app/bill-atkinson-photocard-postcards/id333208430?mt=8>

Students can create their own postcards

### **MSO Learn**

<https://itunes.apple.com/us/app/mso-learn/id441422027?mt=8&ign-mpt=uo%3D4>

Visual exploration of an orchestra, featuring the different instrumental families, individual instruments and the musicians who play them. E

### **Comic Touch Lite**

<http://itunes.apple.com/us/app/comic-touch-lite/id306608970?mt=8>

Students can turn their photos into comics

### **Informational and Teacher Resources and Study Skills**

#### **ifunface**

<https://itunes.apple.com/us/app/ifunface/id530299096?ls=1&mt=8>

You can make a photograph talk by animating the mouth and recording a message. \$.99

#### **Flash Cards**

<http://itunes.apple.com/us/app/flashcards/id403199818?mt=8>

This application lets students study by using material for any class by creating flashcardlets. This is a free application. It has study material for any class or standardized test. It can be used on an iPhone, iPod, and iPad.

#### **Total Recall**

<http://itunes.apple.com/us/app/total-recall/id360443748?mt=8>

This is a free app and is for the iPhone, iPad, and iPod touch. This app allows students to create mind maps and share them with others. Students can break down theme, characters and central ideas. E M H

#### **Khan Academy: a classroom in your pocket**

<http://itunes.apple.com/us/app/khan-academy-classroom-in/id361975619?mt=8>

You will have access to over 2,500 videos covering a variety of math and science topics

#### **BrainPop Featured Movie**

<http://itunes.apple.com/us/app/brainpop-featured-movie/id364894352?mt=8>

Students can watch a variety of animated movies then they can be tested on their knowledge.

#### **Baby Flash Cards: 450+ flashcards for babies to Preschool and Kindergarten**

<http://itunes.apple.com/us/app/baby-flash-cards-450+-flashcards/id378668742?mt=8>

Children can learn colors, letters, music, numbers, animals, and food pictures with sound.

#### **PBS Kids Video**

<http://itunes.apple.com/us/app/pbs-kids-video/id435138734?mt=8>

Students can watch PBS television series such as Curious George, The Cat in the Hat Knows a lot About That, etc.

#### **TED**

<http://itunes.apple.com/us/app/ted/id376183339?mt=8>

Find more than 900 TEDTalk videos about educational radicals, tech geniuses, medical mavericks, business gurus, and music legends

#### **Dragon Dictation**

<http://itunes.apple.com/us/app/dragon-dictation/id341446764?mt=8>

Voice recognition, which allows you to speak words instead of type. You can see text and email messages.

### **Bookster**

<http://itunes.apple.com/us/app/puppet-pals-hd/id342076546?mt=8>

Students can record their voices and play it back.

### **Puppet Pals HD**

<http://itunes.apple.com/us/app/puppet-pals-hd/id342076546?mt=8>

Students can create scenes using puppets and also can record their voices.

### **ScreenChomp**

You can create short videos to show students a specific concept. Students can demonstrate their knowledge of what they have learned.

### **Animoto**

<https://itunes.apple.com/us/app/animoto-videos/id459248037?mt=8>

Students can create their own videos using photos, effects, text and music. E M H

### **Alien Buddies**

<https://itunes.apple.com/us/app/alien-buddies-preschool-learning/id469461540?mt=8>

Four engaging activities: matching, puzzles, dot to dot and stickers with varied difficulty levels reinforcing colors, shapes, numbers and letters. EC \$1.99

### **Encyclopaedia Britannica**

<https://itunes.apple.com/us/app/encyclop-dia-britannica/id447919187?mt=8&wld=32800>

The complete Encyclopedia Britannica.

### **Brain pop jr movie of the week**

<https://itunes.apple.com/us/app/brainpop-jr.-movie-of-the-week/id536371867?mt=8>

Learning through BrainPop jr. movie of the week.

### **Common Core for Busy Teachers**

<https://itunes.apple.com/us/course/common-core-for-busy-teachers/id553815362>

Quick list of ideas and resources to use while implementing common core curriculum in your classroom.

### **A Must Have Evaluation Rubric for iPad Apps**

<http://www.educatorstechnology.com/2013/04/a-must-have-evaluation-rubric-for-ipad.html>

An evaluation tool to assist teachers to evaluate iPad apps for use in the classroom E M H

### **Tools:**

#### **eClicker- Free for students**

<http://itunes.apple.com/us/app/eclicker/id329200145?mt=8>

This app is a students response system. It allows students to answer questions and get immediate feedback. Needs to be used in conjunction with the eClicker Host.

#### **eClicker Host- Costs \$9.99**

<http://itunes.apple.com/us/app/eclicker-host/id329199509?mt=8>

This app is a personal response system that allows teachers to ask questions and get immediate feedback from their students. This is a site that gives teacher's information about the eClicker Host: <http://overview.eclicker.com>

### **Teacher Clicker—Socrative**

<https://itunes.apple.com/us/app/teacher-clicker-socrative/id477620120?mt=8&ign-mpt=uo%3D4>

Teachers can engage the entire classroom with educational exercises and games while capturing student results in real-time. E M H

### **Dropbox**

<http://itunes.apple.com/us/app/dropbox/id327630330?mt=8>

You can save files and take them with you.

### **ShowMe Interactive Whiteboard**

<http://itunes.apple.com/us/app/showme-interactive-whiteboard/id445066279?mt=8>

Teachers can use their iPad as a Whiteboard. Teachers can create their own books and record their voices

### **K12 Attendance**

<http://itunes.apple.com/us/app/k12-attendance/id451506296?mt=8>

Teachers can keep students attendance and check their attendance using this app. Right now it is only for use with iPhone. This is a free App.

### **Social Skills Sampler HD**

<http://itunes.apple.com/mg/app/social-skills-sampler-hd/id415723517?mt=8>

This is a free application for the iPad geared for special needs students. There are videos that designed to teach and reinforce life skills that impact independent living.

### **Educreations**

<https://itunes.apple.com/us/app/educreations-interactive-whiteboard/id478617061?ls=1&mt=8>

This app creates a whiteboard for students and teachers to show and demonstrate work. Work can be recorded and saved. E M H

### **Videolicious**

<https://itunes.apple.com/ms/app/videolicious/id400853498?mt=8>

Make a video creation by combining videos, photos, music and stories into a movie easily. E M H

### **Vlix**

<https://itunes.apple.com/us/app/id411787008?mt=8>

This app is a fun way to personalize and share your video. E M H

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**Character Counts**

<http://charactercounts.org>

This site has lesson plans and free teaching tools and grant writing resources to help your school with strategies for teaching character education.

### **Character Education and Life Skills Lessons**

<http://www.character-education.info/?gclid=CM7Mhfzs5ZQCFQOjFQodGCqtQg>

This site has lesson plans and resources for middle and high school level students.

### **Crabbie Masters**

<http://www.crabbiemasters.com/>

Help understand the mood of students who may be having a bad day. This site is good for character education or for social workers or school counselors. This site provides adults with strategies for helping young people manage the ups and downs of every day life.

### **You Can Handle Them All**

<http://www.disciplinehelp.com/>

This site helps with discipline. It has resources for behaviors at home and at school.

### **Empowered Kidz—The Power of Healthy Eating**

<http://www.empoweredkidz.com>

This website gives loads of information on prevention, assessments, and taking action on helping kids who may have eating disorders.

### **Generation On**

<http://www.generationon.org>

Educators can get lessons and resources as well as themed units that are aligned with common core standards to help students develop engagement in their community. E M H

### **Good Character**

<http://www.goodcharacter.com>

The sites as a wealth of information the focus on building character elementary middle and high school teaching guides and lessons.

### **MVU Career Forward**

<http://nroc.careerforward.org/careerforward>

This site has a partnership with between Microsoft, and Michigan Virtual University to help students identify and design an Individual Development Plan for a career path. Middle school and high school.

### **New It's My Life**

<http://pbskids.org/itsmylife/games/index.html>

This site helps to teach kids about dealing with life's issues in middle school from bullying, cheating to money management. M

### **Teacher Vision**

<http://teachervision.com/lesson-plans/lesson-3038.html>

Conflict resolution lessons from Educator for Social Responsibility

### **Teaching Tolerance**

<http://www.tolerance.org>



This site has classroom activities and resources that help students cooperate and collaborate with others.

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