Guide for Teachers and Parents



Volcanic Panic Reading Success Guide for Teachers and Parents

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This manual is designed for use with *Volcanic Panic Reading Success*, www.volcanicpanic.com. au. It is to be read in conjunction with the EdAlive Central Guide for Teachers and the EdAlive Central Guide for Home Users. For more information go to central.edalive.com.

EdAlive Central is the foundational resource from which *Volcanic Panic Reading Success* and EdAlive's other Web Apps draw resources.

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About Volcanic Panic Reading Success



What is Volcanic Panic Reading Success

Volcanic Panic Reading Success is a phonemic and text-based reading programme that harnesses the power of automated Adaptive Learning to build solid reading foundations and transform each student into a skilful, thoughtful reader. It automatically ensures that students are always working at their optimal learning level.

Volcanic Panic Reading Success comprehensively covers reading content from phonics, phonemics and sight words all the way to advanced vocabulary, comprehension and literary appreciation.



Unlock life's treasures for Years K - 10

Children who are readers are more likely to learn independently, have vivid imaginations, write fluently and experience better emotional health, self-confidence and job success. *Volcanic Panic Reading Success* helps create avid readers, able to unlock life's treasures through reading!

- Begins with basic knowledge and introduces new concepts to progress students at their own pace.
- Automatically ensures that each student is always working at their optimal learning level.
- Harnesses a wide variety of learning strategies and Question types to engage students.
- Hand-crafted and sequenced by experienced teachers.

Individualised learning

The design of *Volcanic Panic Reading Success* enables each student to progress at their own pace and at their own level.

- Enables teachers and students to choose the Reading *Questions* to be practised and then allows for repetition until mastery is achieved.
- Extends the gifted and supports those for whom learning to read is a struggle.



Created by highly experienced teachers

Through multiple iterations from floppy disk to CD and finally to *Volcanic Panic Reading Success*, it has been a journey of over 20 years. Our team of highly experienced teachers has produced a masterpiece!

Children learn best when they are having fun

The intrinsic and extrinsic motivators built into *Volcanic Panic Reading Success* engage and motivate students to build Reading skills.

- Carefully sequenced to build Reading ability step-by-step.
- Little-by-little as skills increase the *questions* get harder.
- The children are having so much fun they don't even realise they are learning.



Intrinsic motivators

As students progress in their learning journey, *Volcanic Panic Reading Success* provides instant dynamic feedback reinforcing progress question by question. The intrinsic motivation is amplified through progress reports, attainments, certificates and more.



Massive upgrade

The new Online edition of *Volcanic Panic* combines the reading Questions from the BRAINtastic Reading Success CD and the game from the Volcanic Panic CD edition to form this revolutionary online reading system. It builds on the classic *Volcanic Panic CD edition* with significant enhancements that revolutionise its educative capacity.

- All the advantages of online delivery including instant availability of data, home and school access, and data security.
- Students playing the *Volcanic Panic* game are much less distracted as they now each complete *Questions* simultaneously from their own computer instead of taking turns on the one computer with up to 4 players.
- Features the revolutionary *EdAlive Adaptive Learning System* that automates each student's progression and releases teachers from the need to monitor and adjust the work for each child.
- *Questions* are always automatically targeted to the needs of each student.
- Enhanced design has allowed the doubling of the frequency of *Questions* presented in the game without overloading the students.
- Integrated with EdAlive Central making administration incredibly easy.



Interaction with EdAlive Central

Volcanic Panic Reading Success is powered by EdAlive Central and is one of the revolutionary suite of EdAlive Central websites.



Dynamic interaction

Each of the EdAlive Central-linked Web Apps draws resources and services from EdAlive Central.



Quick Start Guide

Step 1 - Set up EdAlive Central

In order to access *Volcanic Panic Reading Success*, you'll first need to register an *EdAlive Central Account* for either *Home* or *School* use.

The user-friendly management system at <u>central.edalive.com</u> is the core of the *EdAlive Central* suite of websites(*Web Apps*) and provides a unified interface for administering *Classes*, *User Accounts*, *Subscriptions* and other shared data across all of the *Web Apps*.



Locate the EdAlive Central School Use Guide

To find the *EdAlive Central School Use Guide* go to <u>help.edalive.com</u> and scroll to the bottom of the screen.

Go to the *Getting Started* section of the <u>EdAlive Central School Use Guide PDF</u> and follow the instructions to establish your account, link your school, set-up your class and add students.

Home Locate the EdAlive Central Manual for Parents

To find the EdAlive Central Home Use Guide go to help.edalive.com and scroll to the bottom of the screen.

Go to the *Getting Started* section of the <u>EdAlive Central Home Use PDF</u> and follow the instructions to establish your account and create accounts for your family.

Step 2 - Start using the chosen Web App

Once you have set up your account for home or school you are ready to start using any of the chosen *EdAlive Central Web App* for which you have an active subscription or a free trial.

Locate the relevant Home/School Use Guide

To get the most from each *EdAlive Central Web App* we recommend that you consult the relevant *EdAlive Central Web App Guide*. To find the *Guides* go to <u>help.edalive.com</u> and scroll to the bottom of the screen.



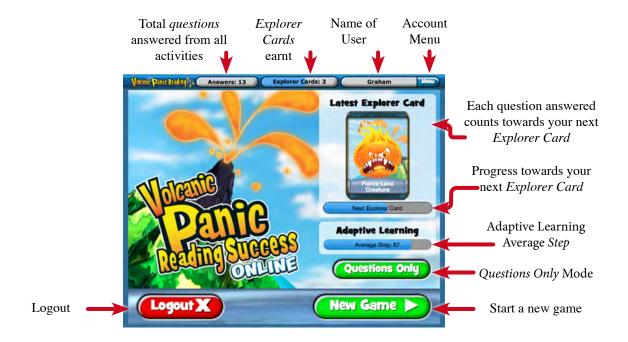
Navigating

Go to Teacher or Parent Management

You can navigate back to the *Teacher or Parent Management* screen at any time by selecting *Teacher Management* or *Parent Management* from the *Account Menu* that displays towards the top right of most screens.

The Main Menu Screen

Use the *Main Menu* screen to navigate quickly to all of the key *Volcanic Panic Reading Success* functions.

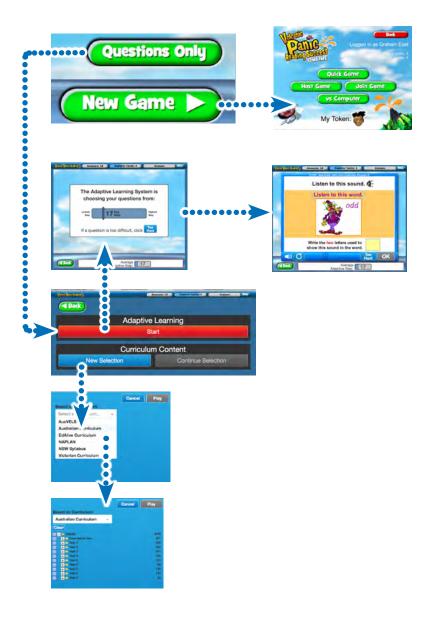


Key components

There are four main components each designed to give users access to the Reading content in different presentation modes. The choices include:

- 1. Adaptive Learning with all Content.
- 2. Adaptive Learning focusing on a specific topic.
- 3. Manually select Questions by Curriculum Content.
- 4. Play the Volcanic Panic game with Adaptive Learning.

All sections then interact with the *curriculum correlations*, reports and the Explorer Card reward system.



Menu Bar navigation



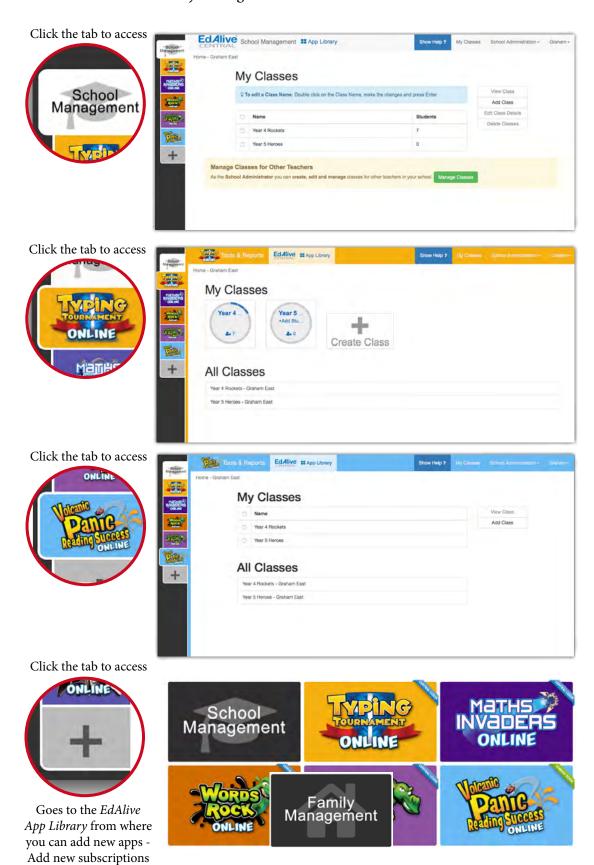
Tools & Reports

You can access the *Tools & Reports* screen at any time by selecting *Tools & Reports* from the *Your Name* menu that displays towards the top right of most screens.



Switch between Web Apps and Management

Switch quickly between the *EdAlive Web Apps* for which you have active subscriptions or current trials and the *School* or *Family Management* sections.



here as required.

Teacher Access

Teachers can access a special *Teacher Access* version of *Volcanic Panic Reading Success* from within the *School Management* section. This special version allows teachers to experiment with *Volcanic Panic Reading Success* without the need for a separate login. To access the *Teacher Access* version:

- 1. Choose *Start Reading* from the *Account Menu* in the top right hand corner of the *School Management* screen.
- 2. You will then enter a fully functional version of *Volcanic Panic Reading Success*.

Reading Content

Intentional teaching

At the heart of *Volcanic Panic Reading Success* is a comprehensive bank of intentionally sequenced *Questions* that are designed to build a solid reading foundation and then broaden and enrich each child's reading experience.

- Begins with basic knowledge and introduces new concepts to progress students at their own pace.
- Automatically ensures that each student is always working at their optimal learning level.
- Harnesses a wide variety of learning strategies and Question types to engage students.
- Hand-crafted and sequenced by experienced teachers.
- Frees teachers from the tedium of managing their students' progress.

The *EdAlive* educational team created the core teaching sequences at the heart of *Volcanic Panic Reading Success* by deconstructing the curricula from many jurisdictions around the world including Australia, New Zealand, United Kingdom and Ireland. These fine-grained educational elements were then sequenced to form the EdAlive Curriculum. The result has been the creation of a matrix of *Questions* that is both broad and progressive in its scope.

Once formed the EdAlive content creation team set about building a diverse, broad-ranging set of *Questions* to teach and illustrate each of the identified outcomes. By this process the rich resource that is the EdAlive Question Bank was created. It is this carefully crafted matrix of instructional material on which the EdAlive *curriculum correlations*, content selections and the automated Adaptive Learning system draw.





Age	4	5	6	7	8	9	10	11	12	13	14	15+
Pre Reading	1	1										
Controlled Vocabulary		1	1	1								
Letters and Sounds		1	1	1	1							
Sound Support	1	1	1	1	1	1						
Exploring Text Types		1	1	1	1	1	1	1	1	1	1	1
Comprehension				1	1	1	1	1	1	1	1	1
Vocabulary Extension					1	1	1	1	1	1	1	1
Reading for Pleasure							1	1	1	1	1	1

Every Question and its organisation is intentional

- Each of the *Questions* in *Volcanic Panic Reading Success* has been included to meet specific learning outcomes identified in the comprehensive, rigorous planning that preceded their creation.
- Because each and every *Question* in *Volcanic Panic Reading Success* was designed with a particular outcome in mind, there is absolutely no time wasted on superfluous content.
- *Volcanic Panic Reading Success Questions* provide scaffolding for weaker students and enrichment activities that will engage and extend even the most inquiring minds.
- Learning sequences are designed directly into the sequential, finely incremented educational content.
- The educational content within *Volcanic Panic Reading Success* has been rigorously tested by millions of users!

Attributes of the Questions

- Students progress through carefully sequenced levels with each year level broken down into multiple incremental *Steps*.
- Features a broad range of *Questions* and *Question* types, including text input, missing answer, drag-and-drop, multiple choice, true or false and more!
- The diversity of *Question* type and the accompanying humour maintains each student's interest and helps build their skills.
- Positive feedback and correction through detailed answer screens gives reinforcement.
- The *Questions* are full of quirky characters, puzzles and tantalising problems that challenge and extend students across a wide range of learning styles.

Accommodates each child's reading needs

Every child experiences different levels of success when learning to read. That's why the inbuilt Adaptive Learning system automatically ensures that each child is always focused on work that is just right for them by automatically progressing them through a series of carefully structured *Questions*.



Beginning Readers start their reading journey with reading readiness activities.



Emerging Readers can fill in any skill gaps and then develop and broaden their reading skills.



Struggling Readers are automatically focused on the mastery of missing foundations from where they can progress.



Power Readers are automatically presented with a diverse range of challenging and stimulating reading material.

Content varies with reading age

The difficulty, scope and type of *Questions* vary as the reading age increases.

Approximate Reading Age: 4 – 5

- Employs Pre-Reading and Phonemic Awareness *Questions* that introduce basic phonemes and graphemes in order to teach children to listen to sounds and attune to text.
- Combines sight and sound for maximum learning potential.
- Uses children's eyes and ears to help them make the jump from speech to reading because kids begin to read by learning the sounds they hear in speech.
- Controlled vocabulary from simple to complex words.
- Explores a wide range of text types.
- Integrated speech and audio support
- Covers:
 - Reading readiness activities
 - Learning to listen to sounds
 - Introduction of basic phonemes (sounds)
 - Phoneme (sound)/grapheme (letter) correspondences

Approximate Reading Age: 6 – 7

- Introduces more advanced graphemes, expands reading vocabulary and develops reading skills in real-world, text-based activities.
- Integrated speech and audio support
- Covers:
 - Advanced sounds
 - Sound to letter correspondences
 - Expanded controlled vocabulary
 - Text-based activities

Approximate Reading Age: 8

- Introduces phonemes with multiple graphemes, develops grapheme-phoneme correspondences, extends vocabulary, and continues text-based activities.
- Integrated speech and audio support
- Covers:
 - Complex sounds
 - Sounds to letter correspondences
 - Broad vocabulary
 - Text-based Questions for comprehension and meaning

Approximate Reading Age: 9

- All 44 Phonemes are now in use, with most grapheme-phoneme correspondences established.
- Continues to present the comprehensive "Experiencing Text" activities.
- Most Questions have integrated speech and audio support.
- Covers:
 - Full range of sound and letter correspondences
 - Extensive vocabulary
 - Broad ranging text-based Questions for comprehension and meaning

Approximate Reading Age: 10

- Contains a full range of "Experiencing Text" *Questions* that develop readers' abilities by extending vocabulary, building comprehension skills and much more!
- Integrated speech is removed so that students learn to think the meaning of words rather than hear their sounds.
- Covers:
 - Vocabulary extension
 - Reading for life and pleasure
 - Poems, prose, lists and more!

Approximate Reading Age: 11-15

- Includes a comprehensive range of *Questions* that build reading mastery. Readers are extended and challenged with a wide range of text types including poetry.
- Integrated speech is removed so that students learn to think the meaning of words rather than hear their sounds.
- Covers:
 - Massive vocabulary
 - Reading for life and pleasure
 - Complex poems, prose, lists, everyday reading tasks and more!

Sound Support

Children's eyes and ears are both needed to make the difficult jump from speech to reading because kids begin to read by learning the sounds they hear in speech. That's why *Volcanic Panic Reading Success* uniquely combines sight and sound for maximum learning potential.



- Full Sound Support voiced in a neutral Australian/English accent for the early levels.
- As the reading age increases sound support tapers off to allow children to think the meaning of the text rather than verbalise individual words, thus going on to develop as independent readers.
- Helps children learn to read the same way they learn to speak
- It's like having a teacher sit and read to each child!





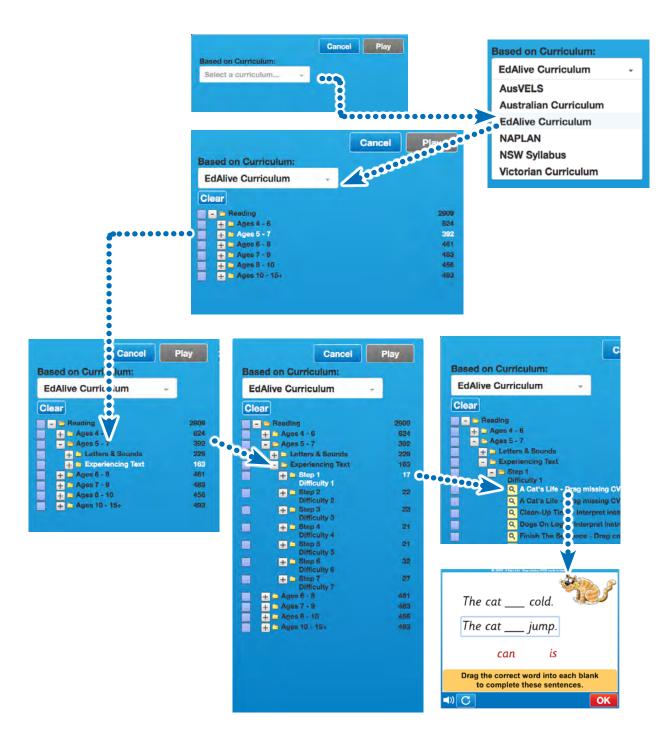






The EdAlive Curriculum Structure

The *EdAlive Curriculum Structure* is displayed in multiple locations within *Volcanic Panic Reading Success*. Depending on the context it can be used to select content, display progress or access reports. Within this hierarchy are located all of *Questions* accessible via the different *Curriculum Correlations* with the most expansive *Curriculum Correlation* being the *EdAlive Curriculum*.



The Adaptive Learning System

Volcanic Panic Reading Success is powered by the advanced *EdAlive Adaptive Learning System*.

Automatically optimises each child's progression

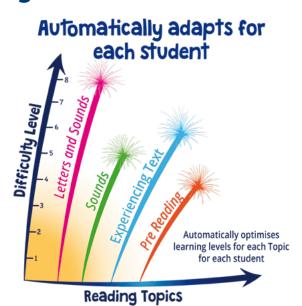
The system uses complex algorithms to automatically create and maintain an optimised learning pathway for each child. This is power cloaked in simplicity.

- Analyses each student's responses in real-time.
- Rapidly establishes each student's base learning level.
- Automatically challenges and progresses each student.
- Frees teachers and parents from the tedium of analysing children's responses and manually creating learning sequences.
- Acts as an intelligent, dedicated tutor, continually monitoring and progressing each child.
- Teachers can set up an entire class in a matter of moments and be confident that each child is progressing at their optimal rate.
- Liberatingly simple to use.

Constant automatic levelling

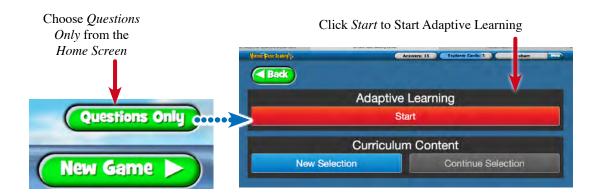
At the commencement of each round of *Questions* the *EdAlive Adaptive Learning System* analyses the student's recent results and then automatically chooses the new content to present.

- The *questions* will come from a range of *Steps*.
- Correct answers enable *Questions* to be drawn from more difficult *Steps*.
- Incorrect answers or the use of the Too
 HARD button will reduce the difficulty of
 the *Steps* from which the *Questions* are
 drawn.
- The system will gradually introduce more difficult content as students prove that they are ready for it.
- The design challenges students whilst building their confidence.



Start Adaptive Learning

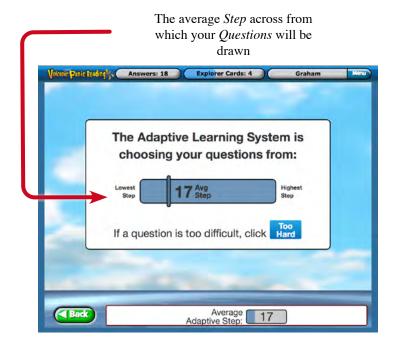
The *EdAlive Adaptive Learning System* presents the *Questions* in the *Volcanic Panic* game. The *Adaptive Learning* mode can also be accessed from the QUESTIONS ONLY button.



Generating your Adaptive Learning Questions

Once selected the *Adaptive Learning System* then chooses the most appropriate *Questions* to present based on the user's previous answers.

- 1. The first time the *EdAlive Adaptive Learning System* is used it presents the user with range of *Questions* of varying difficulty chosen from the sequenced *Steps*.
- 2. As the user answers the presented *Questions* the *EdAlive Adaptive Learning System* will automatically learn which *Step* from which to select the *Questions* for the user.
- 3. There is always an element of challenge enough to keep students engaged and learning but not too much so that they get too many wrong and become discouraged.



Power cloaked in simplicity

The *EdAlive Adaptive Learning System* is incredibly simple to use but behind the scenes it is working hard to give you just the right *Questions* to keep you learning.

- From time to time it will challenge you with harder Questions.
- If you get a run of *Questions* wrong or use the Too HARD button too frequently you will find that you will be levelled down and your *Questions* will come from an easier *Step*.
- If you are getting your *Questions* correct you will be levelled up and your *Questions* will come from a more difficult *Step*.
- All this happens invisibly and automatically *Step*-by-*Step*.
- Behind the scenes the *EdAlive Adaptive Learning system* is doing lots of complicated calculations to keep you learning. That's where the power comes in!

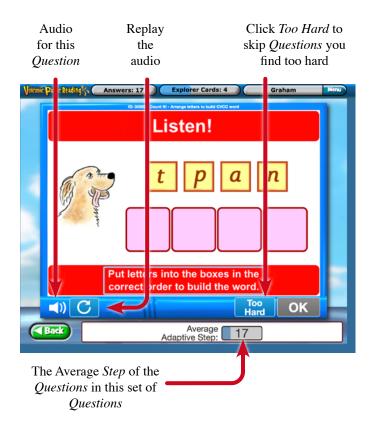
Inputs to the EdAlive Adaptive Learning System

The *EdAlive Adaptive Learning System* is constantly evaluating the inputs from the students. Accordingly it dynamically adjusts the level of content being presented. The algorithm that controls the function of the *EdAlive Adaptive Learning system* is complex and takes account of a range of factors including the history of correct and incorrect answers, the use of the Too Hard button and use over time.

- Unanswered Questions have no effect on the levelling.
- If, as sometimes happens, another party operates in a student's account (like an older sibling or parent demonstrating their Reading prowess), the system will quickly reset to the student's level once they resume use of the account.

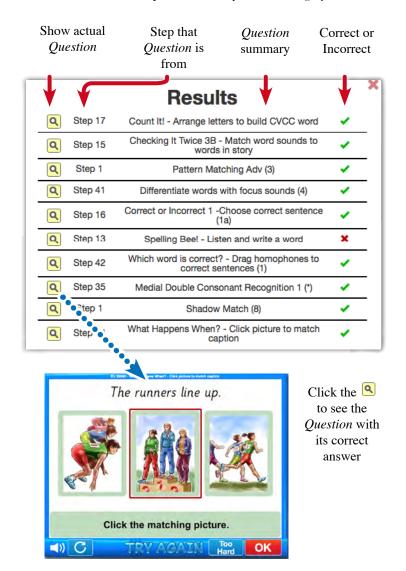
The Adaptive Learning Question Screen

The *Adaptive Learning Question Screen* displays in the questions in the *Volcanic Panic* game and when the *Questions Only Adaptive Learning* option is chosen.



Adaptive Learning Result Summary

At the conclusion of each *Volcanic Panic* game or after the completion of each *Question* set in the *Questions Only Adaptive Learning Mode* an *Adaptive Learning Results Summary* screen is shown.



Result Summary from the Adaptive Learning System

Curriculum Correlations

How the curriculum correlations work

Each of the thousands of *Questions* that form the educational content of *Volcanic Panic Reading Success* is correlated against the relevant curriculum outcomes for the range of curricula and syllabi covered.

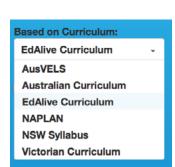
The Curriculum Correlations are accessible from:

- *Select Content* option accessible via the *Questions* ONLY button from the student's *Home Screen*.
- The teacher and parent *Tools & Reports*.

Curricula covered

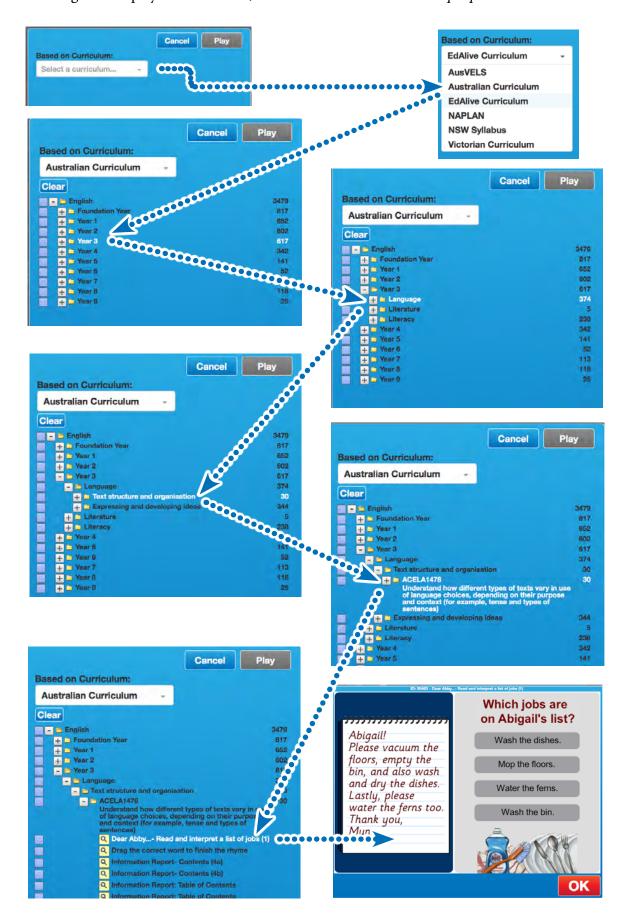
Depending on your location you will see a mix of the following curricula. in the UK it will be the UK National Curriculum and the EdAlive Curriculum and so on. The range of curricula covered is:

- 1. The Australian Curriculum
- 2. NAPLAN
- 3. NSW Syllabus 2014
- 4. The Victoria Curriculum
- 5. NZ TKI
- 6. UK National Curriculum



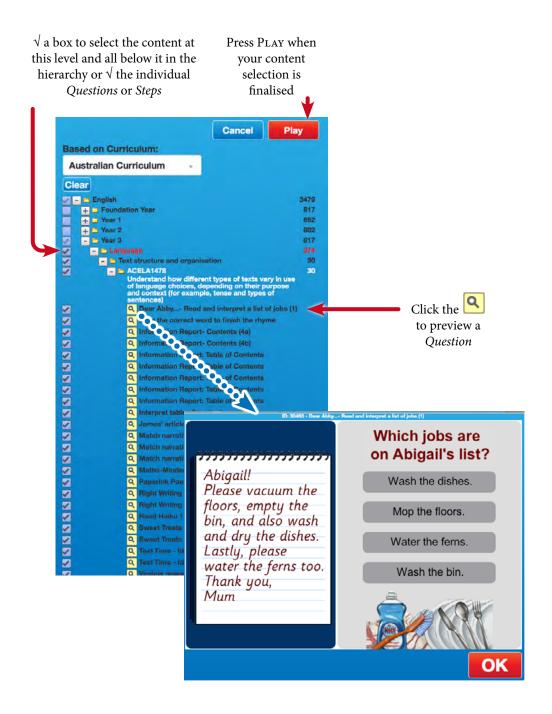
Changing the displayed curriculum

To change the displayed curriculum, select from the Curriculum Pop Up menu.



Selecting Questions for use

To select *Questions* for use in *Questions Only Mode* or to pre allocate *Questions* for use, place a $\sqrt{}$ in the check box preceding the *Question* or the group of *Questions*.



Presetting Content Selections for students

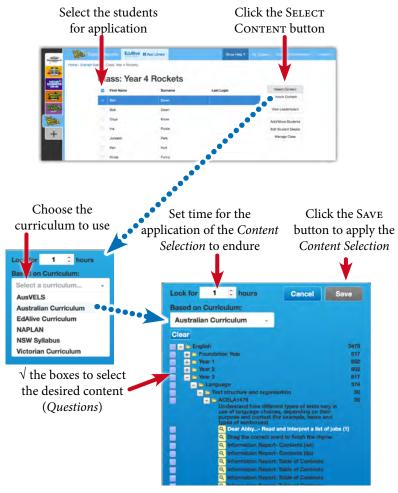
Teachers and parents can preset a *Content Selection* for students to work on.

- The Content Selection can be selected from any of the *Curriculum Correlations*. See the *Curriculum Correlations* section for details on choosing curricula.
- Once applied to a student's account the student will be locked out from doing any other work.
- The *Lock* endures for the time nominated or until a teacher or parent unlocks the student's account.
- Content Selections can be applied to one, many or all of the students in a class or family.

Working with Content Selections

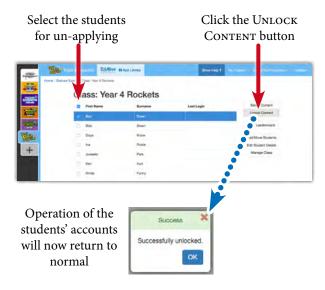
Creating and applying a Content Selection

Enter the *Volcanic Panic Tools & Reports* section and display the list of students in the class or your family and then proceed as below.



Un-applying a Content Selection

Content Selections can be unapplied by using the UNLOCK CONTENT button.



Students' use of Content Selections

Once a *Content Selection* has been applied to a student's account, they are locked from completing any other *Questions* until either the specified time has elapsed or the *Content Selection* has been removed.

When a *Content Selection* has been applied the student sees the following:



The Volcanic Panic Game

At the heart of *Volcanic Panic Reading Success* is the fast-paced Volcanic Panic Interactive Real-Time, Multiplayer Game that is fully integrated into *Volcanic Panic Reading Success*.

Volcanic Panic harnesses the appeal of online gaming and teams it with the EdAlive automated *Adaptive Learning System* to motivate students and engage them with Reading *questions* that are just right for them.



The Game Scenario

Players compete against each other or *Smart Computer Players as* they race around the game board to collect *Fuel Canisters*. To collect the *Canisters* they must answer *Questions* presented to them by the *EdAlive Adaptive Learning System*. The innovative turn-based design maximises the time doing educational content and minimises time waiting for other players.



It all Happens in Real-Time:

- All interactions within the game happen instantly and each player is immediately aware of other players' moves.
- The answers to *Questions* are scored immediately and a
 Question and Answer Summary is displayed at the conclusion of
 each game.



Multiplayer Engagement

- Students play against the computer or up to 3 other students selected from their class, or anywhere the world.
- To play against students in their own class, students can initiate a game of *Volcanic Panic* as the *Host* and then invite others to join them.



Smart Computer Players

- When there are insufficient human players to join a game, the computer generates players to compete against.
- The computer generated players use dynamic feedback from the game to auto-level their ability to match the capability of the students. This ensures that human players of various abilities are actually able to win the game (but not always).

Interactive Fun

- Volcanic Panic is not just a first past the post race. It's a full-on, real-life tussle with the other competitors with incredible motivational appeal.
- The choices made by one player dynamically affect the game-play for all. As in games like Chess and Monopoly each move immediately affects the options for others. This dynamic interaction greatly boosts the engagement of the students.

Adaptive Learning

- The automated *EdAlive Adaptive Learning System* ensures that each student is presented with Reading content that has just the right level of challenge for them.
- Teachers can be confident that students are always working on content that is targeted just for them without having to monitor and adjust settings.



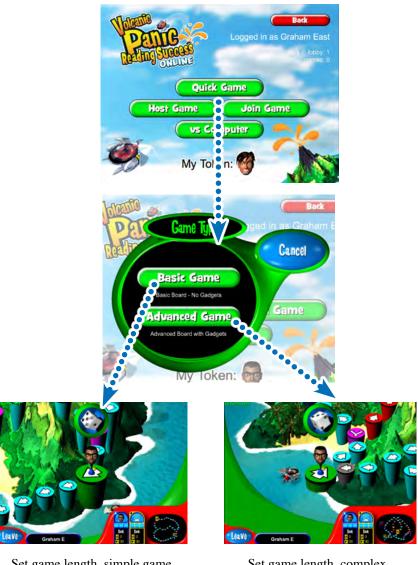
Playing Volcanic Panic

Volcanic Panic can be played by a student on their own or in a group. It is easy to start, join or host a game. The system automatically does all of the hard work for teachers and parents. It concurrently manages the game play, recalculates the options for each player and automatically delivers Reading optimised for each student and then reports on *Questions* completed.

Choose a game complexity

To get started students click on the Volcanic Panic button on the *Home Screen* and select either the *Basic* or the *Advanced Game*.

- The *Basic* game is suitable for younger students and is quicker to play.
- The *Advanced Game* is more complex and has more tiles to explore. It features a range of gadgets that students can use to affect the gameplay of others. It takes a little longer to play.



Set game length, simple game board

Set game length, complex game board

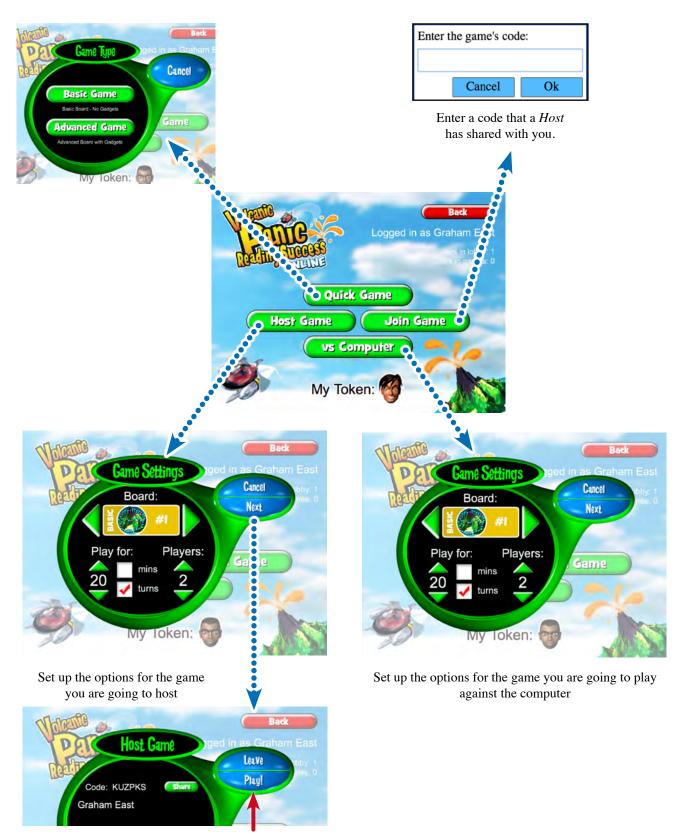
Choose game token

Players choose their game token



Choose to play alone or with others





Share the Host Game Code with your friends.

Use logic and deduction to play the game

To play *Volcanic Panic* students must use logic and deduction to race each other to collect the Courage Swords from around the Game Board. To succeed players must develop and constantly re-evaluate their strategy as other players make their moves.





Player Status Indicator

Each Player has a *Status Indicator* that tracks their status throughout the game.



5 Game-boards keep students engaged

The 5 game-boards create ongoing challenges that continuously engage players. The Advanced Game Boards have more complex game play with multiple pathways, challenge squares and shops.



The Shop

The Advanced Game Boards feature the Gadget Shop.



The Gadgets from the Shop supercharge game play



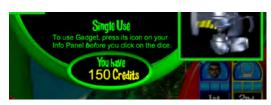


















Questions from the EdAlive Adaptive Learning System

Between each round of game play students must answer a Question as determined by the EdAlive Adaptive Learning System.

For details of the operation of the *Adaptive Learning System* see the relevant section of this publication.

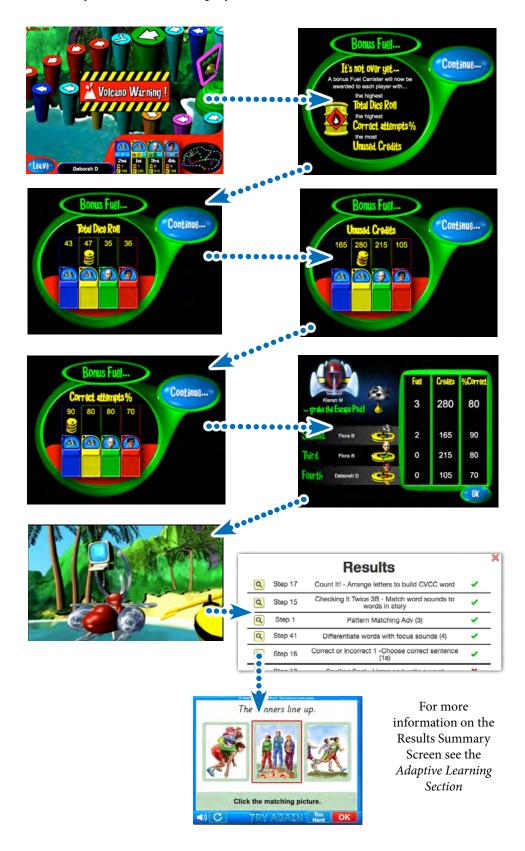


Average Step from which your Question will be chosen

Finishing Sequence

After the last game round, *Volcanic Panic* allocates point credits for the winners of a range of criteria. All the points are then tallied and a winner declared.

A Results Summary Screen is then displayed.



Explorer Cards (Achievements)

The *Explorer Card* system is designed to reward students for effort independently from Reading achievement . It rewards tenacity and commitment to the task. Some students have to exert much effort to master Reading with the intrinsic reward from so doing not sufficient to keep them on task. With the *Explorer Card* system every *Question* answered correctly counts towards the next *Explorer Card*.

- Rewards students for each Question answered.
- 180 *Explorer Cards* with each one requiring extra *Questions* to be answered over the previous one.
- The images and names are designed to fascinate and motivate students to answer more and more *Questions*.



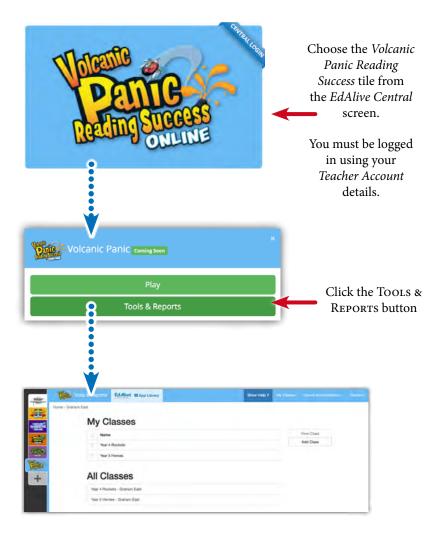
Reporting

The reports relating to each student's activity within *Volcanic Panic Reading Success* are accessed from the *Tools and Reports* screen.

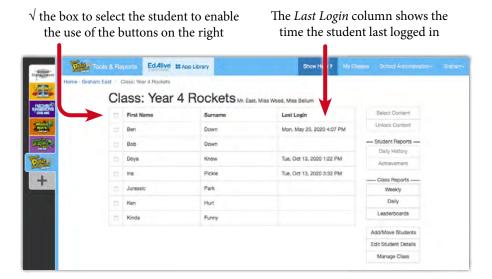
Access Tools & Reports

School based reports are accessible to teachers.

To access the *Volcanic Panic Reading Success Tools and Reports* screen and thence the reports go to *central.edalive.com* and login as a *Teacher*. Click on the *Volcanic Panic Reading Success* tile.



Select the *Class* for which you wish to access the reports and click on the View Class button. The following will appear:



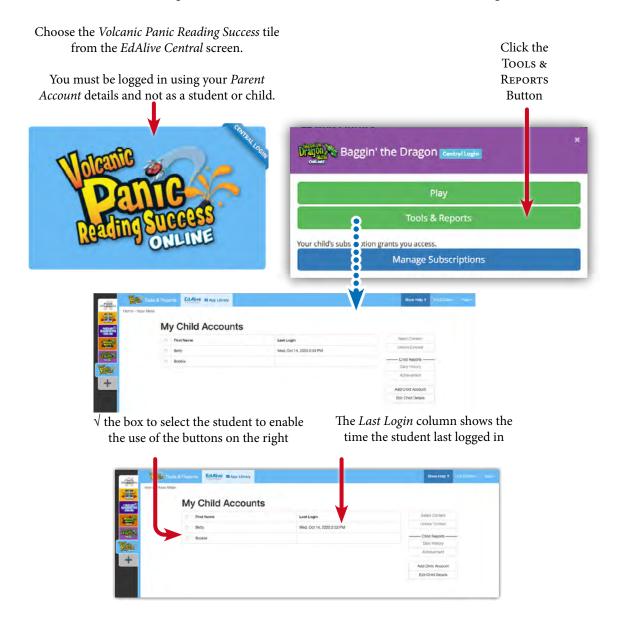
Last Login

The *Last Login* column shows the time and date of each student's last login. This is helpful if you are monitoring homework use or want to see which children haven't used the system for a while.

Home Access Tools & Reports

Reports are accessible to Parents.

To access the *Volcanic Panic Reading Success Tools and Reports* screen and thence the reports go to *central.edalive.com* and login as a *Parent*. Click on the *Volcanic Panic Reading Success* tile.



Last Login

The *Last Login* column shows the time and date of each student's last login.



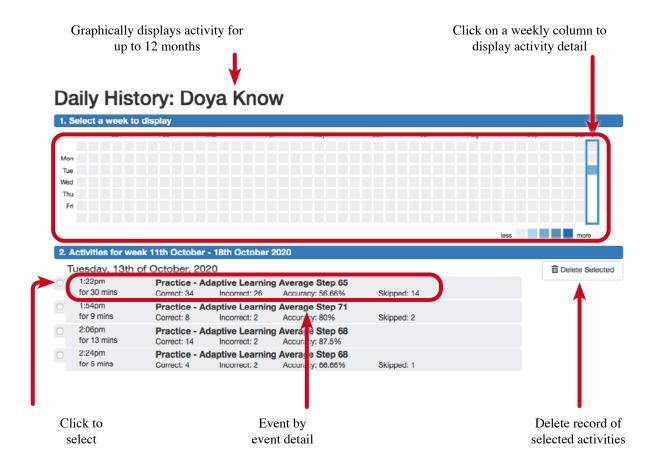
There is a series of incisive reports that facilitate the monitoring of individual and class progress.

Daily History report

Shows the detailed day-by-day activity for each student.

To view the report select the student and click the Daily History button.

The *Daily History* report enables teachers to monitor student activity by analysing their activity over time. It also enables the resetting of student data.



Achievement report

Shows the activity for work done by the student for Adaptive Learning, Student Content Selections and Teacher Content Selections.

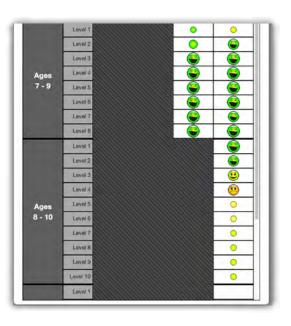
To view the report select the student and click the Achievements button.

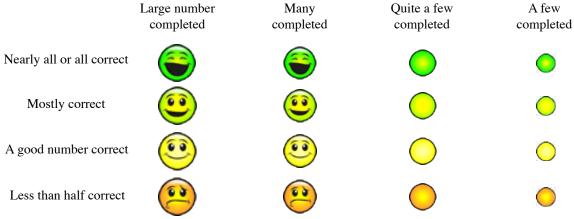
The report displays:

- Difficulty and Topic The level of difficulty increases progressing down the table. The Topic is shown at the top of each column.
- Quantity of questions answered The size of the icon in each cell indicates the number of questions answered at each difficulty level for each topic.
- Accuracy of responses The colour of the icon in each cell indicates the accuracy of the student's answers at each difficulty level for each topic.

The most recent answer to each question will be used to determine accuracy. So if a question was previously answered incorrectly and is subsequently answered correctly it will be counted as correct.



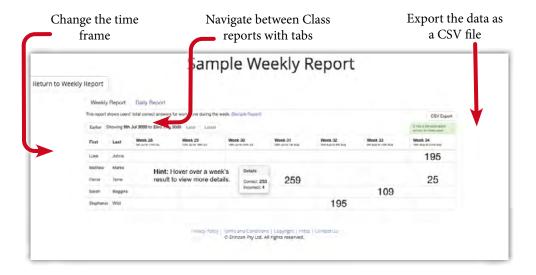




Weekly Report - Whole Class

Shows the weekly activity for work done by the student for Adaptive Learning, Student Content Selections and Teacher Content Selections.

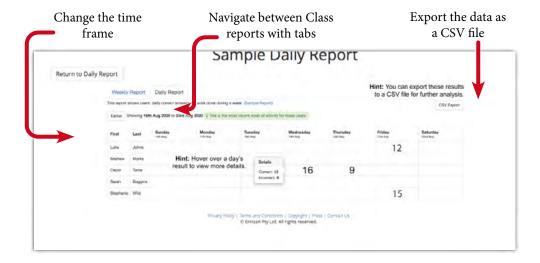
To view the report go to the *Class* screen and click the Weekly Report button.



Daily Report - Whole Class

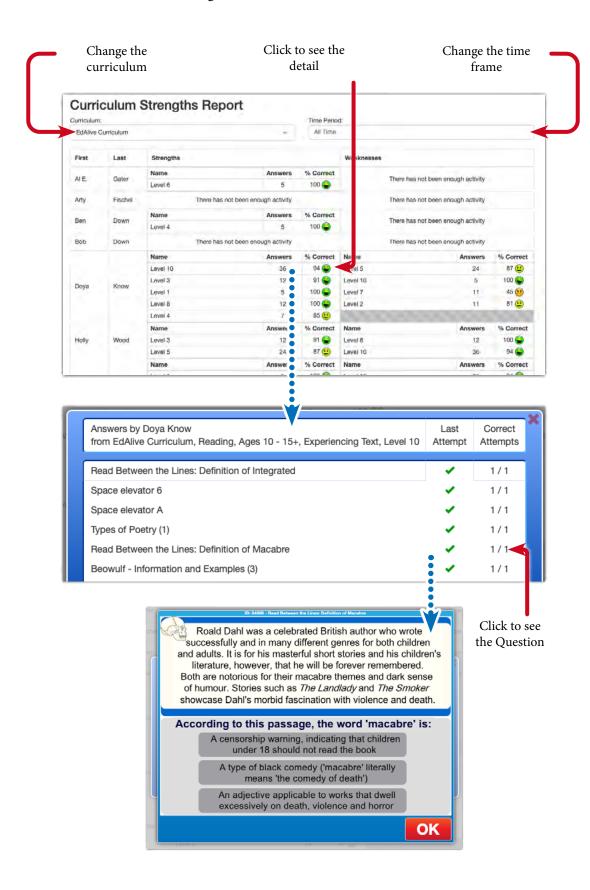
Shows the activity day-by-day for work done by the student over the past week for Adaptive Learning, Student Content Selections and Teacher Content Selections.

To view the report go to the *Class* screen and click the Daily Report button.



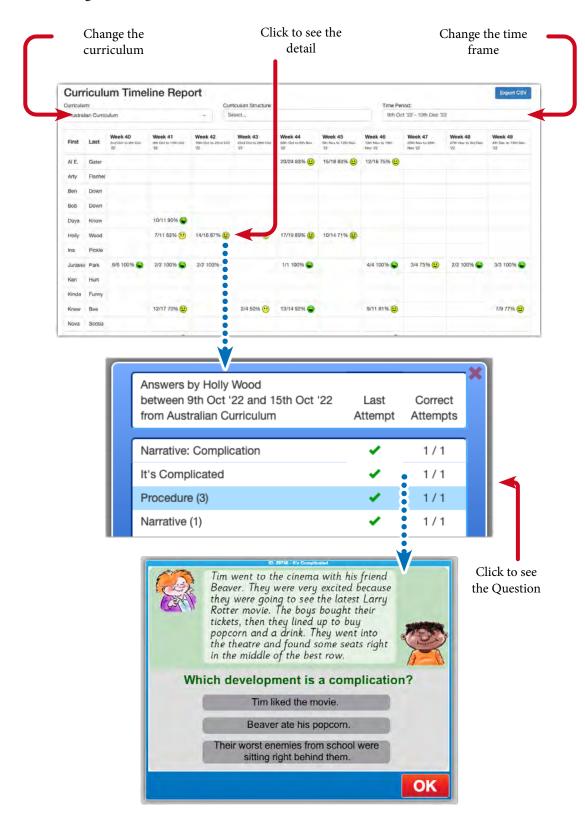
Curriculum Strengths Report

Identifies a student's strengths and weaknesses based on Questions answered for Adaptive Learning, Student Content Selections and Teacher Content Selections. It can be configured by the different curricula and date range. Drill down to see the detail.



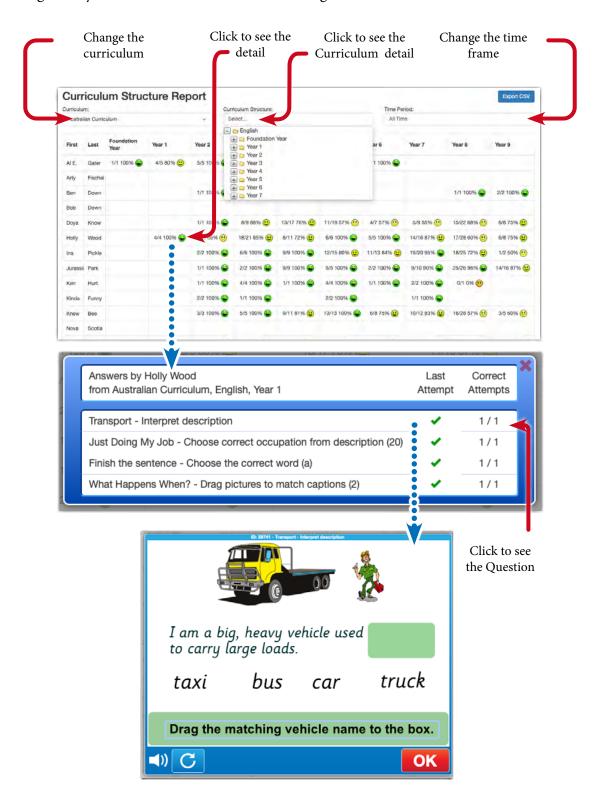
Curriculum Timeline Report

Shows number of Questions answered and % correct over time for Adaptive Learning, Student Content Selections and Teacher Content Selections. It can be configured by the different curricula and date range. Drill down to see the detail.



Curriculum Structure Report

Shows number of Questions answered and % correct for selected Curriculum by related Level (usually Year Level). Sub-select by curriculum categories or outcomes. Displays results for Adaptive Learning, Student Content Selections and Teacher Content Selections. It can be configured by the different curricula and date range. Drill down to see the detail.





About the Leaderboards

The *Volcanic Panic Reading Success Leaderboards* are designed to boost individual student motivation and team engagement by challenging all members of a class to contribute to the overall ranking on the *Leaderboard*. Many teachers have indicated that working with the *Leaderboards* has had a remarkable effect on the Reading performance of their classes.

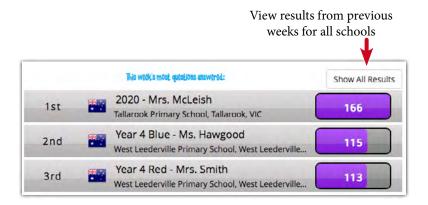
Each correct *Answer* counts towards the weekly class tally that powers the *Leaderboard* which facilitates intra-school and inter-school competition.

Any member of the public may view the Leaderboards.

Only Reading *questions* answered by students linked to a class at a school will contribute to the *Leaderboards*.

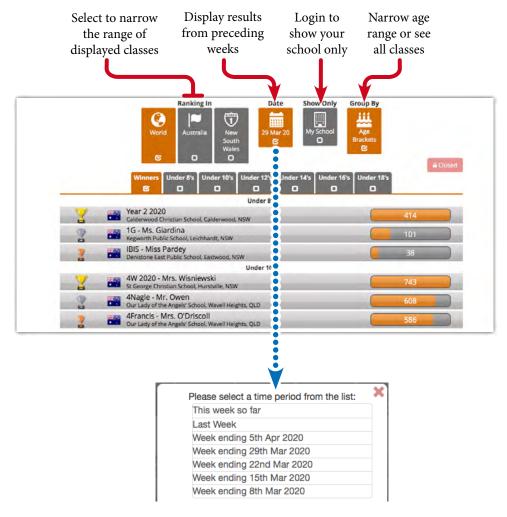
Accessing the Leaderboards

Go to the Volcanic Panic Reading Success Home Page and click on the SHOW ALL RESULTS button.



Using the Leaderboards

The *Leaderboard* system accrues the results from all classes using the system. Where class usage meets or exceeds some minimum requirements the result is added to the Leaderboard history for later retrieval and display. This system enables a range of options to engage and motivate students.



Moment by moment the *Leaderboard* tracks and analyses all the answers completed by each student in every class and displays the results for those classes that meet the participation criteria. The results refresh every 15 minutes. Using the tick boxes to isolate different criteria, students can view the performance of their class by:

- 1. Country or state.
- 2. Age brackets.
- 3. The results just for your school.

History is kept

The *Leaderboard* system archives the results week by week enabling students to retrospectively view the performance of their class.

Relative improvement is shown

Weekly improvements in class ranking relative to other classes is shown by green arrows.

Leaderboard details

For a detailed explanation of the operation of the Leaderboards <u>click here</u> or go to:

www.edalive.com/volcanic-panic-reading-success/?leaderboard

Leaderboard opt out

Some schools may prefer that their classes are not displayed on the Leaderboards. If this is the case, the *School Administrator* can simply uncheck the *Participate in Competition* option on the My School screen of the School Administration menu. Please note the results cannot be removed retrospectively.

The *Volcanic Panic Reading Success Leaderboards* do not display any *Personal Identifiable Data* for any student. Only aggregated class results are displayed.

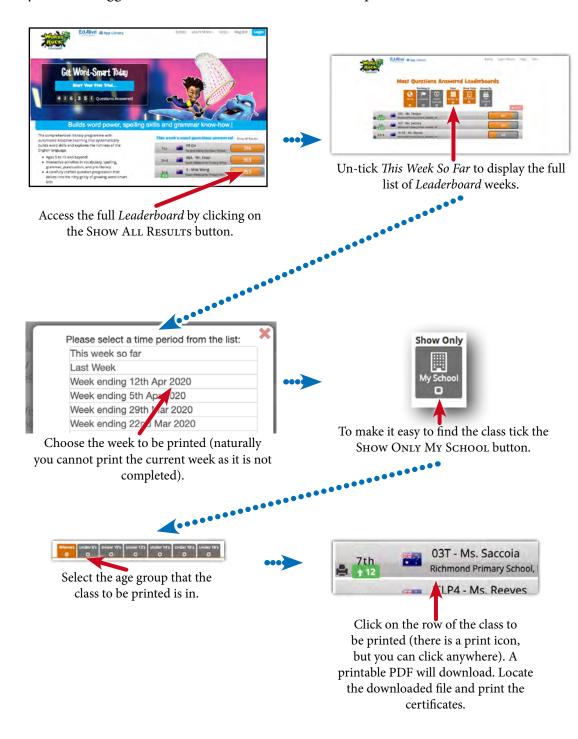
School Leaderboard Certificates

Leaderboard participation certificates can be retrospectively printed from the archived history for the whole class.



Leaderboard Certificates and printing

Only teachers logged in to their accounts can access and print *Leaderboard* certificates.



Printing

PDF printing

In order to maximise printing compatibility *Volcanic Panic Reading Success* sends its printed output to PDF files. The PDFs are saved to the default export location for your browser. To print the files open them in a PDF viewer and print.

Printed output available

Teachers

Teachers can retrospectively print certificates for work previously completed by their Students.

• Leaderboard Certificates from previous weeks on the Leaderboard.



Child/Students/Personal users can print

• Explorer Card Awards.



Technical Requirements

System Requirements

Any device, anywhere, anytime





- 1. All *EdAlive Central Web Apps* work on any device including Windows PCs, Apple Macs, Surface Tablets, iPads, Chromebooks and other Android tablets.
- 2. Unlimited Access 24/7 wherever there is an Internet connection.
- 3. No need for the installation of an App as it is fully web delivered.
- 4. Not supported for Generation 1 iPads (April 2010 March 2011). NB Although some parts of Maths Invaders Online may operate not all will do so.

Supported Browsers

See "Supported Browsers" section in the <u>EdAlive Central School Guide</u> or go to the <u>EdAlive Central - System Requirements: Supported Browser entry at <u>help.edalive.com</u>.</u>

Browser Settings

See "Technology Requirements" section in the <u>EdAlive Central School Guide</u> or go to the <u>EdAlive Central - System Requirements: Browser Settings</u> entry at <u>help.edalive.com</u>.

Common Troubleshooting

See "Common Troubleshooting" section in the <u>EdAlive Central School Guide</u> or go to the <u>EdAlive Central - System Requirements: Common Troubleshooting entry at <u>help.edalive.com</u>.</u>

Whitelisting

Whitelist required URLs

The following URLs should be whitelisted or unblocked from your network filters and added to Internet Explorer's Trusted Sites list (if used).

For EdAlive Central:

- central.edalive.com
- cdn.central.edalive.com

Additionally for Volcanic Panic Reading Success

- www.volcanicpanic.com.au
- cdn.volcanicpanic.com.au
 - note these domains end in .com.au

Mobile device input

Toggle between mobile and computer input

Volcanic Panic Reading Success works on any mobile device without the need for an external keyboard.

