

Cwricwlwm i Gymru yn Ysgol Llanfyllin

Curriculum for Wales at Ysgol Llanfyllin

Medi/ September 2022

Cyfnod Sylfaen i Flwyddyn 7

Foundation Phase to Year 7



**YSGOL
LLANFYLLIN**

Pwy yw'r cymeriadau hyn? Who are these characters?



Seren



Pip



Cymro

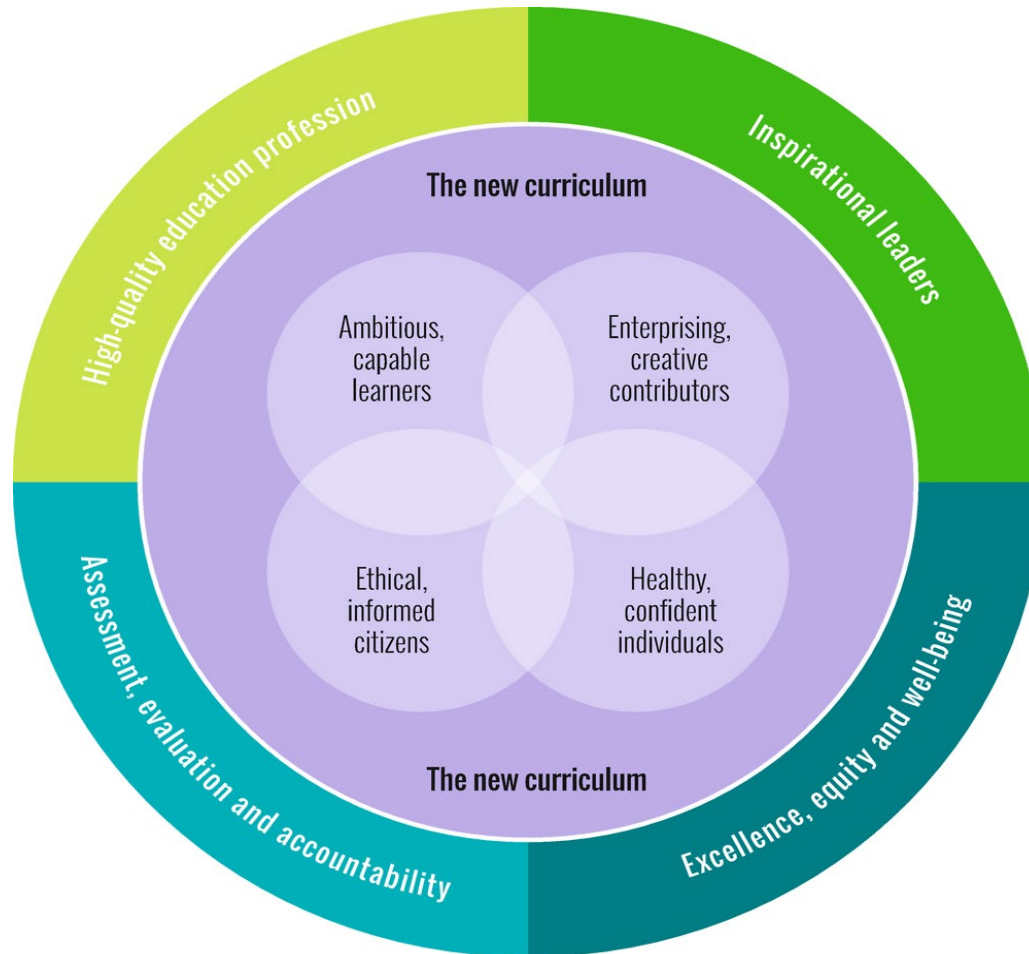


YSGOL
LLANFYLLIN

Splat



4 Diben / 4 Purposes



Beth yw nodau'r Cwricwlwm i Gymru?

- Nôd Cwricwlwm i Gymru yw rhoi mwy o gyfleoedd i ddysgwyr lwyddo drwy addysg eang a chytbwys.
- Nôd canllawiau Cwricwlwm i Gymru yw helpu pob ysgol i ddatblygu ei chwricwlwm ei hun, gan alluogi eu dysgwyr i ddatblygu tuag at **bedwar diben** y cwricwlwm – y man cychwyn a'r dyhead ar gyfer pob plentyn a pherson ifanc yng Nghymru.

What are the aims of the Curriculum for Wales?

- The Curriculum for Wales aims to **give learners more opportunities to succeed** through a broad and balanced education.
- The Curriculum for Wales guidance aims to help each school develop its own curriculum, enabling their learners to develop towards the **four purposes** of the curriculum – the starting point and aspiration for every child and young person in Wales.



Maesydd Dysgu a Phrofiad

- Mathemateg a Rhifedd
- Cyfathrebu
- Gwyddoniaeth a Thechnoleg
- Dyniaethau
- Iechyd a Lles
- Celfyddydau Mynegiannol

Areas of Learning Experience

- Maths and Numeracy
- Communications
- Science and Technology
- Humanities
- Health and Well-being
- Expressive Arts



12 Egwyddor Addysgeg

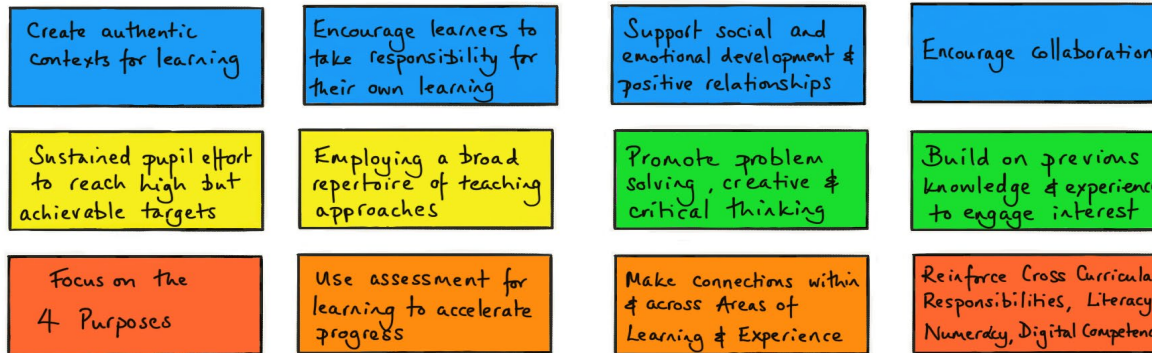
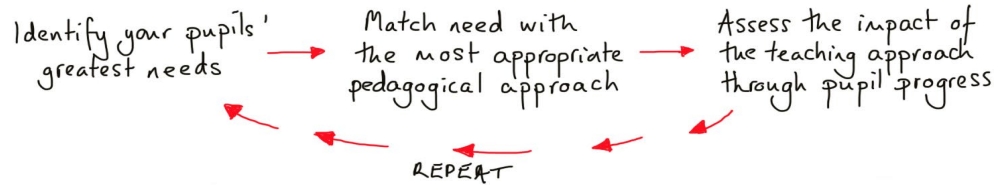
12 Pedagogical Principles

Copyright ©2018

DONALDSON'S 12 PEDAGOGICAL PRINCIPLES
& what you should do with them!

@ImpactWales

"To be clear, the recommendations of this Review do not imply an emphasis on any particular teaching approaches: decisions about teaching & learning are very context and purpose specific, and are best taken by teachers themselves." Successful Futures



For bespoke support to develop the most appropriate pedagogical approach and context - contact enquiries@impact.wales

approach for your pupils
www.impact.wales



YSGOL
LLANFYLLIN

Our Area of Learning and Experience and the Four Purposes

All our children and young people will be ambitious, capable learners who:



Key Characteristics	Why is this important in our AoLE?	How can we develop this together in our AoLE?
set themselves high standards and seek and enjoy challenge		
are building up a body of knowledge and have the skills to connect and apply that knowledge in different contexts		
are questioning and enjoy solving problems		
can communicate effectively in different forms and settings, using both Welsh and English		
can explain the ideas and concepts they are learning about		
can use number effectively in different contexts		
understand how to interpret data and apply mathematical concepts		
use digital technologies creatively to communicate, find and analyse information		
undertake research and evaluate critically what they find		

...and are ready to learn throughout their lives.



Medrau

Sgiliau trawsgwricwlaidd:

- Llythrennedd
 - Rhifedd
 - Cymhwysedd Digidol
-
- Wedi'i fapio yn ôl y fframwaith rhifedd llythrennedd a'r fframwaith cymhwysedd digidol

Skills

Cross Curricular skills:

- Literacy
 - Numeracy
 - Digital Competency
-
- Mapped according to the literacy numeracy framework and the digital competency framework



Gweledigaethau

Visions

- Example:
- **Cyfathrebu Cymraeg ac Ieithoedd**
- In Ysgol Llanfyllin our aim is to ensure that our learners grow into ambitious linguists who are not afraid to be creative whilst learning and using languages. We want our learners to be confident communicators that are excited by a wealth of literature. We want our learners to become enquirers as they make connections between languages and seek opportunities to practice. Through our TEULU ethos, our aim is to inspire learners to be moral citizens who embrace a bilingual Wales and respect other languages and cultures.



Cynllunio Cydwethredol

Collaborative Planning

Cyfathrebu/ Communications

Mrs Martin

Mathemateg a Rhifedd – Maths and Numeracy

Mrs Griffiths

Dyniaethau/ Humanities

Mrs Davies

Iechyd a Lles/ Health and Well-Being

Miss Davies

Gwyddoniaeth a Thechnoleg/ Science and Technology

Mr Doolan

Celfyddydau Mynegiannol/ Expressive Arts

Mrs Jones



YSGOL
LLANFYLLIN

Aseiad

- Bydd gan bob plentyn lwybr hedfan cynnydd y byddant yn ei ddilyn o'r cyfnod sylfaen hyd at 16 oed.
- Bydd disgyblion yn cael cyfle i gyflawni eu potensial ym mhob cam o'u haddysg o ran Sgiliau Trawsgwricwlaidd a'r Datganiadau o'r Hyn Sy'n Bwysig.

Assessment

- Each child will have a flight path of progression which they will follow from foundation phase up to the age of 16.
- Pupils will have the opportunity to achieve their potential at all stages of their education in terms of Cross Curricular Skills and the What Matter Statements.



Camau Cynnydd - Progression Steps

- Cam cynnydd 1
– cyn-ysgol
 - Cam cynnydd 2
– 5 i 8 oed
 - Cam cynnydd 3
– 8 i 11 oed
 - Cam cynnydd 4
– 11 i 14 oed
 - Cam cynnydd 5
– 14 i 16 oed
- Progression step 1
– pre school
 - Progression step 2
– ages 5 to 8
 - Progression step 3
– ages 8 to 11
 - Progression step 4
– ages 11 to 14
 - Progression step 5
– ages 14 to 16



Cyfnod cynradd

- Taith 360 – meddalwedd cynllunio ac olrhain cynnydd
- Gellir asesu pob plentyn ar bob Datganiad o'r Hyn sy'n Bwysig ar sawl achlysur mewn rhai achosion
- Heb ei asesu, sy'n dod i'r amlwg, yn datblygu, yn sicrhau ac wedi'i wreiddio.

Primary phase

- Taith 360 – a planning and tracking software tool
- Each child can be assessed on each What Matter Statement on a number of occasions in some instances
- Unassessed, emerging, developing, securing and embedded.



Cyfnod uwchradd Secondary phase

- Adeiladu offeryn olrhain cynnydd sy'n unigryw i Ysgol Llanfyllin
- Bydd disgyblion yn cael cyfle i gyflawni pa fater y mae datganiadau yn seiliedig ar lefel y ddealltwriaeth y maent wedi'i gyflawni
- Deillio, Datblygu, Sicrhau, Hyrwyddo a Meistroli
- Building a tracking tool unique to Ysgol Llanfyllin
- Pupils will have opportunity to achieve what matter statements based on the level of understanding they have achieved
- Emerging, Developing, Securing, Advancing and Mastering



Enghraifft: / An example:

	Emerging	Developing	Securing	Advancing	Mastering
Knowledge & Understanding	Identify, state & recognise using scientific language. Match terms & labels to diagrams	Compare & describe simply with some correct use of scientific language. Attempt to explain observations using everyday language	Describe using scientific language & apply knowledge Give simple scientific explanations for observations Apply knowledge to familiar situations	Demonstrate detailed, depth of scientific knowledge using scientific terminology accurately Explain in detail using detailed scientific knowledge accurately Apply knowledge & skills to similar, but new contexts	Apply depth of scientific knowledge in a wide range of new contexts, to comprehensively explain, justify & evaluate ideas & observations.
Scientific formulae	Complete a given calculation	Substitute a values from clearly laid out data in to a given formula.	Recall the correct formula to use to find an unknown value Substitute values from text in to a given formula	Convert units when asked & then substitute numbers into formulae Handle calculations that require formula to be rearranged	Recall multiple formulae to complete a multistep calculation, or one that requires units to be converted.
Planning	Identify factors or variables & identify obvious risks.	Identify independent & dependent variables Identify most hazards State a prediction	Identify independent, dependent & control variables correctly. Suggest how to control hazards Write a prediction with some detail & a justification.	Handle all variables in an investigation & state how some variables will be controlled Assess the risk & control hazards appropriately Write a detailed prediction with a scientific justification	Describe how to measure & control all variables & explain the impact if they are not controlled Write a detailed risk assessment using hazcards. Write a hypothesis based on previous observations or scientific knowledge
Collecting	Follow step by step methods with support & verbally outline what I have done. Record simple observations.	Describe what needs to be measured & name equipment used. Complete a given table of results with repeats or write my own 2-column table of results.	Write up a method that covers most points, using the correct equipment & measurements. With minimal support write my own table with repeats accurately.	Write up a detailed method that others could follow, using the correct equipment & measurements. Independently write my own table with repeats accurately. Identify, record & repeat any outliers	Explain how I have made sure my method is accurate & repeatable. Handle outliers spotted in the experiment appropriately.
Analysis	Plot results on a given scale & read values off a graph. Use everyday language to tell you what you found out.	With support, draw a scale, plot points of straight forward data & attempt to draw a line of best fit Describe the pattern with a simple explanation.	With minimal support, draw a graph with an appropriate scale & plot real results with an suitable line of best fit Describe the general pattern & give a valid conclusion from the data & explain it using scientific keywords.	Independently decide on a suitable scale & the plot real results, with an accurate line of best fit Describe the pattern & accurately explain most observations with scientific detail & briefly discuss the limitations of the results.	Independently decide the type of graph, accurately draw a graph with lines of best fit & error bars Describe the pattern in detail & accurately explain all observations using scientific detail & justify the any limitations.
Evaluating	Give a general comment about what could be improved in the experiment to get better results	State an inaccuracy in carrying out the method & correctly suggest why I got an outlier & describe a way to improve the accuracy of results.	Identify & comment on any results that are anomalies. Explain why an outlier might have occurred & why repeated results may be different & suggest an improvement	Link knowledge to explain why there may be unexpected results in experiments & ignore anomalies when necessary. Explain why repeated results may be different & evaluate the methods & suggest improvements	Justify if the anomalies affect your conclusions or the further information you would need to justify it. Justify confidence level in your conclusion & explain why improvements are necessary



Ymunwch â ni ar ein taith
gyda chyflwyno'r
Cwricwlwm Newydd i
Gymru, yma yn Ysgol
Llanfyllin. Diolch am
wrando.

Join us on our journey
with the introduction of
the New Curriculum for
Wales, here at Ysgol
Llanfyllin. Thank you for
listening.



YSGOL
LLANFYLLIN