



Cymru a'r Byd/Wales and the World

Hydref/Autumn 2018

Mae'r thema hwn yn canolbwyntio ar ddatblygu sgiliau Llythrennedd, Rhifedd a Chymhwysedd Digidol a datblygu gwybodaeth a dealltwriaeth o wledydd, diwylliannau a chrefyddau'r Byd.

Drwy'r thema hwn, bydd gan y disgyblion gyfleoedd i:

- Wrando ar, gwerthuso a pherfformio cerddoriaeth o amryw o wledydd
- Edrych yn fanwl ar waith celf o wledydd gwahanol a cheisio datblygu technegau tebyg
- Fapio, cyfeiriannu a mesur wrth astusio mapiau gwahanol
- Edrych ar y materion gwahanol mae gwledydd gwahanol a'r byd yn eu hwynebu
- Ysgrifennu erthyglau a dyddiaduron, ac ymateb i farddoniaeth o draddodiadau gwahanol
- Astudio dulliau gwahanol o deithio

The main focus of this theme is to develop Literacy, Numeracy and Digital Literacy Skills and to develop knowledge and understanding of different countries, cultures and religions around the World.

Through this theme, pupils will also have the opportunity to:

- Listen to, evaluate and perform music from different countries
- Study art from different countries, and try to develop similar techniques
- Map, use co-ordinates and measure while studying maps
- Look at different issues that affect some countries and the world
- Write articles and diaries, and respond to poems from around the World
- Study different modes of transport

Datblygu'r 4 diben/Developing the 4 purposes

- Gosod safonau uchel iddyn nhw eu hunain ac yn chwilio am heriau ac yn eu mwynhau
 - Datblygu corff o wybodaeth a chysylltu'r wybodaeth honno a'i chymhwyso at wahanol gyd-destunau
 - Ymholi a datrys problemau
 - Cyfathrebu mewn gwahanol ffurfiau a lleoliadau, drwy'r Gymraeg a'r Saesneg
 - Defnyddio rhif yn effeithiol mewn gwahanol gyd-destunau
 - Dehongli data a chymhwyso cysyniadau mathemategol
 - Defnyddio technolegau digidol yn greadigol i gyfathrebu a dod o hyd i wybodaeth a'i dadansoddi
 - Meddwl yn greadigol er mwyn ail-lunio a datrys problemau
 - Canfod, gwerthuso a defnyddio tystiolaeth wrth ffurfio barn
 - Trafod materion cyfoes ar sail eu gwyboeth a'u gwerthoedd
 - Dod i wybod mwy am eu diwylliant, eu cymuned, eu cymdeithas a'r byd
 - Ystyried eu hymrwymiad i sicrhau cynaliadwyedd y blaned
- Set themselves high standards and seek and enjoy challenges
 - Develop their knowledge and connect and apply that knowledge in different contexts
 - Question and enjoy solving problems
 - Communicate effectively in different forms and settings, using both Welsh and English
 - Use number effectively in different contexts
 - Develop their understanding of how to interpret data and apply mathematical concepts
 - Use digital technologies creatively to communicate, find and analyse information
 - Think creatively to reframe and solve problems
 - Find, evaluate and use evidence in forming views
 - Engage with contemporary issues based upon their knowledge and values
 - Develop their knowledge about their culture, community, society and the world, now and in the past
 - Consider their commitment to the sustainability of the planet.

Prif Sgiliau Llythrennedd

- Mynegi barn a syniadau'n eglur, gan ddefnyddio geirfa arbenigol ac enghreifftiau
- Ymateb i eraill gyda chwestiynau a sylwadau
- Cyfrannu'n bwrpasol i drafodaeth grwp
- Archwilio materion heriol neu ddadleuol
- Defnyddio ystod o strategaethau i ddod o hyd i wybodaeth, e.e cip ddarllen (sgimio) a llithr ddarllen (sganio) am fanylion
- Darllen yn fanwl, gan wneud nodiadau at ddibenion penodol
- Chwilio ar y rhyngwyd yn ofalus gan benderfynu pa ffynonellau i'w darllen a'u credu
- Ystyried a yw testun yn effeithiol i gyfleu gwybodaeth a syniadau
- Addasu arddull ysgrifennu i'r darlennydd a'r diben
- Ysgrifennu adroddiad cynhwysfawr
- Defnyddio amrywiaeth o strategaethau i gynllunio ysgrifennu, e.e. nodiadau, diagramau, siartiau llif
- Ystyried, golygu ac aildrafftio i wella'u gwaith ysgrifennu
- Addasu strwythurau wrth ysgrifennu i gyd-destunau gwahanol

Main Literacy Skills

- Express issues and ideas clearly, using specialist vocabulary and examples
- Respond to others with questions and comments
- Contribute purposefully to group discussions
- Explore challenging or contentious issues
- Use a range of strategies for finding information, *e.g. skimming for gist, scanning for detail*
- read closely, annotating for specific purposes
- use internet searches carefully, deciding which sources to read and believe
- consider whether a text is effective in conveying information and ideas
- adapt their writing style to suit the reader and purpose
- write a comprehensive account of a topic or theme
- use a range of strategies to plan writing, *e.g. notes, diagrams, flowcharts*
- reflect on, edit and redraft to improve their writing
- adapt structures in writing for different contexts

Prif Sgiliau Rhifedd

- Trosglwyddo sgiliau mathemategol i amrywiaeth o gyd-destunau a sefyllfaoedd bob dydd
- Dewis a defnyddio offer ac unedau mesur addas
- Amcangyfrif a delweddu maint wrth fesur a defnyddio'r unedau cywir
- Dewis a llunio siartiau, diagramau a graffiau priodol a chanddynt raddfeydd addas
- Defnyddio data i ddod i gasgliadau
- Darllen ac ysgrifennu rhifau hyd at 1 miliwn a rhifau i 3 lle degol
- Lluosi rhifau a degolion a lluosrifau 10, e.e. 40×0.5
- Defnyddio'r ddealltwriaeth o gwerthoedd ffracsiynau, degolion a chanrannau syml, e.e. canfod 25% o 60cm a gwybod bod hyn yn gyfwerth â $\frac{1}{4}$ o 60cm
- Cyfrifo symiau canrannol yn seiliedig ar 10%, e.e. 20%, 5%, 10%
- Defnyddio'r termau elw a cholled mewn gweithgareddau prynu a gwerthu, a gwneud cyfrifiadau syml ar gyfer hyn
- Cymharu prisiau a deall beth sy'n cynnig y gwerth gorau am arian

Main Numeracy Skills

- Transfer mathematical skills to a variety of contexts and everyday situations
- Select and use suitable instruments and units of measurement
- Estimate and visualise size when measuring and use the correct units
- Select and construct appropriate charts, diagrams and graphs with suitable scales
- Draw conclusions from data
- Read and write numbers to 1 million and numbers to 3 decimal places
- Multiply numbers and decimals by a multiple of 10, e.g. 40×0.5
- Use understanding of simple fraction, decimal and percentage equivalences, e.g. *find 25% of 60cm and know that this is equivalent to $\frac{1}{4}$ of 60cm*
- Calculate percentage quantities based on 10%, e.g. 20%, 5%, 15%
- Use the terms profit and loss in buying and selling activities and make calculations for this
- Make comparisons between prices and understand which is best value for money.

Prif Sgiliau TGCh

- Adnabod gwefannau diogel drwy edrych am seliau bendith preifatrwydd
- Cyfnewid cyfathrebiadau ar-lein mewn un iaith neu fwy, gan ddefnyddio ystod gynyddol o nodweddion sydd ar gael
- Pennu manteision a risgiau rhoi gwybodaeth bersonol a rhoi mynediad i wahanol feddalwedd i ddyfeisiau
- Gweithio gydag eraill i greu prosiect ar-lein ar y cyd at ddiben penodol
- Ymestyn strategaethau ar gyfer dod o hyd i wybodaeth

Main ICT Skills

- Identify secure sites by looking for privacy seals of approval
- Exchange online communication in one or more languages making use of a growing range of available features
- Show an understanding of the advantages and disadvantages of different forms of communication and when it is appropriate to use each
- Work with others to create an online collaborative project for a specific purpose
- Extend strategies for finding information