

Caru dysgu curriculum

What will your child be learning

This term Class 5's theme is Explorers. Pupils will be learning about explorers throughout history such as Christopher Columbus, Edmund Hillary and Neil Armstrong and other astronauts. Pupils will also research the impact of exploration upon the environment such as the effects of tourism has on areas of tourism such as Snowdonia. Pupils will discuss the equipment needed to explore the Arctic and design high calorie meals that an explorer would need. Pupils will be influenced by the artwork of Wassily Kandinsky to create their own piece of artwork based on the view from the International Space Station.

What can you do to help at home?

In order to support at home, it would be useful to complete some research around careers and identifying potential career paths children may wish to pursue identifying the skills and qualifications needed. Complete research around famous astronauts including Yuri Gagarin and Buzz Aldrin. Find out about different recipes from different countries around the world and try and make one of the traditional dishes.

Faculty of mathematics and numeracy

What will your child be learning?

In Caru Dysgu maths lessons, pupils will be learning about square, cube and prime numbers. We will then be moving on to volume including looking at what is volume, estimating and comparing volumes of shapes through a variety of activities including problem solving and reasoning tasks.

What can you do to help at home?

Continue to practice times tables through ICT games such as www.timestables.co.uk.

Faculty of English, literacy and communication

What will your child be learning? This term pupils will be reading the book *The Explorer* by Katherine Rundell. They will also be creating a piece of P.E.E. (Point, Evidence Explain) writing based on *The Explorer*. The pupils will be creating a non chronological report on Brazil after researching various aspects of Brazil such as places to visit like Rio and Brazilia, finding out about the carnivals and animal life of Brazil. Pupils will find evidence and quotes from the book to consolidate their answers and explain the evidence the quote gives us about a particular character.

What can you do to help at home?

Every week, your child's spelling words will be posted on Google Classroom. Paper copies are also available from school. Please help your child to learn these for their spelling test which takes place the following Monday (for 5B). Additionally, your child will be set weekly assignments on Reading Eggs which need to be completed at home as part of their Reading homework.

Pupils should complete 20 minutes of Reading Eggs 5 times a week. The login details are www.readingeggs.com. Please contact your child's teacher should you require your child's Reading Eggs Login details. Reading with your child will also support with their reading.

To develop your child's communication skills you can hold purposeful discussions and debates as a family. Encourage your child to look at you when they are talking, ensure that they don't mumble and ask them to repeat what they have said clearly. Talking about what your child has read or learnt at school will allow them to talk about subject specific material. Encouraging your child to speak and answer in full sentence will also improve their writing skills.

Faculty of science and technology

What will your child be learning?

Pupils will be learning about different aspects of environmental conflict, specifically focusing on coal mining and energy. Pupils will have the opportunity to go over to the Nant building to use the laboratories to run experiments and will be investigating the conditions needed for combustion.

What can you do to help at home?

Discuss your child's learning with them. Help them research and find out local mines and the impact they had on their communities. Do you have a friend or family member with a mining background? Could they interview them to find out what conditions were like?

Faculty of language and culture

What will your child be learning?

During Welsh and Spanish lessons pupils will be learning key vocabulary linked to food and healthy living. Pupils will develop their use and understanding of the present, future, and conditional tense so that they can talk about their food preferences. Pupils develop their language skills through reading, writing, speaking and listening through a fun and exciting approach to develop a love of language learning.

What can you do to help at home?

Pupils can use the Linguascope website to practise key Welsh and Spanish vocabulary. www.linguascope.com

Faculty of life

What will your child be learning?

Wellbeing

Pupils will continue to explore and develop the skills and practises that they need to lead a healthy lifestyle and making healthy choices in their future. Pupils will discuss various ways to improve their health and fitness and take part and plan various circuit activities. Pupils will continue to develop an understanding of the rules of a variety of games, focusing on summer sports such as athletics and striking and fielding games. As part of the theme 'exploration' pupils will be exploring careers and aspirations. Pupils will continue to take part in weekly physical education sessions with the Sporting Marvels.

RE:

Pupils will learn through a philosophical approach and explore the following statements and questions:
We should stop advancing medicine because the world doesn't have the resources for the growing population
religious Q: How do views about the Big Bang theory differ?
culture Q: How does our culture impact our attitudes to science/ medicine?
philosophical Q: How has the discovery of technology impacted religion?
philosophical Q: Should anyone be able to opt out of medical treatment?

What can you do to help at home?

Here are some links to support wellbeing at home: <https://www.youtube.com/user/cosmickidsyoga>
<https://www.bbc.co.uk/bitesize/subjects/zj6pyrd> <https://www.bbc.co.uk/teach/ks2-physical-education/zj2n92p>

Discuss with your child why it is important to respect different religions. Use BBC Bitesize to explore and learn more about aspects of Christianity and other religions. <https://www.bbc.co.uk/bitesize/subjects/z7hs34j>