

Caru dysgu curriculum

What will your child be learning?

In Caru Dysgu, pupils will be exploring the theme of 'discovery' through an enquiry led curriculum. Pupils will ask their own questions about the theme in order to conduct research and find answers. They will look at how we have discovered the history of the world and the importance of archaeologists. Pupils will look at primary sources of evidence from both the Egyptian civilisations. The pupils will look at the important works of key figures such as Howard Carter. Pupils will investigate the solar system and the related planets. Pupils will be given the opportunity to reinforce their research skills by collaboratively working together on different space related projects. Using the composer Holst as inspiration, the pupils will create their own piece of music to represent their own, newly created planet. Pupils will investigate what discoveries have been made in technology over the last hundred years, in particular focusing on British inventors such as Alexander Graham Bell. The pupils will also discover more about how the Valley that they live in was formed due to weathering and erosion.

What can you do to help at home?

Pupils can research key figures in historical discoveries such as Howard Carter. Once researched, the children can create one of his discoveries eg mummy, pyramid, tomb room etc. Pupils can research developments in modern technology, creating a timeline - starting with the oldest to the most modern.

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 English, literacy and communication

What will your child be learning?

Pupils will be reading the text 'Cosmic' by Frank Cottrell-Boyce which will link to the Year 4 Caru Dysgu theme. Pupils will create a fictional piece of writing based on the text in the form of a diary entry. Through this text, pupils will also have the opportunity to develop their comprehension skills through a range of activities such as lower and higher order questioning.

What can you do to help at home?

Pupils will have weekly spellings set through the Google Classroom area which they should learn for their weekly spelling test. Also encourage your child to complete their weekly reading eggs assignments.

Faculty of mathematics and numeracy

What will your child be learning?

Pupils will be working on improving their multiplication and division skills with increasing difficulty. With their Caru Dysgu teacher, pupils will be developing their life skills through the medium of money - focusing on real life contexts such as going to the supermarket, checking change, budgeting for different occasions. They will also be progressing their skills in time - analogue and digital, 12/24 hour AM and PM, time periods and reading timetables.

What can you do to help at home?

Practise telling the time in both analogue and digital format. Practise times tables. Use resources such as Topmarks to challenge children to recall knowledge of their times tables. Complete independent learning tasks that are sent home via Google Classroom.

Faculty of science and technology

What will your child be learning?

Pupils will investigate how fossils are made. Pupils will investigate the different properties of solids, liquids and gases and investigate the density of different liquids such as milk, honey, water and oil. Pupils will be exploring 'Medicine and the human body system' this term. The pupils will have plentiful opportunities to research teacher and pupil key questions using 'Kiddle' to gather research into medical revolution and answer questions such as Who was the first person to design the microscope? When was the first blood transfusion performed? Pupils will continue to develop in their investigative skills through investigations such as the question 'At what temperature does chocolate melt on your hand? The pupils will use microscope to investigate skin samples and samples for human organs such as the heart and lungs.

What can you do to help at home?

Independent learning sheets will be sent home following work completed in lessons as well as being available on Google classroom.

Faculty of language and culture

What will your child be learning?

In both Welsh and Spanish pupils will be learning key vocabulary around the topic of clothing as part of a triple literacy approach. Pupils will develop their use and understanding of a range of tenses so that they can describe what they like/dislike wearing and designing their ideal outfit. 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 Pupils can also complete the independent learning tasks set to expand their vocabulary and language skills.

Faculty of life

What will your child be learning?

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 continue to develop an understanding of the rules of a variety of games, the principles of attacking and defending and will discuss the ethics of sports. As part of the theme 'discovery', pupils will be exploring their own personality, taking part in a personality test allowing them to discover the type of learner/young person they are. Pupils will continue to take part in weekly wellbeing sessions with the Sporting Marvels team.

This term in RVE, lessons will be linked to our theme of discovery. Pupils will be responding to big questions such as should discoveries be shared with other people? And is knowledge dangerous? We will also research how discoveries were/are funded and what are some of the most life changing discoveries of all time.

What can you do to help at home?

Go for a walk or practise some mindfulness and discuss how we can also look after our mental health.

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