

Faculty of English, literacy and communication

What will your child be learning?

Through the first topic of 'Graffiti', your child will identify what is meant by the word graffiti and explore examples from around the world, including one from this community. They will explore the messages behind graffiti and whether or not it should be considered as a good thing or a bad thing. Through this topic, learners will be focusing on language style questions such as comparison questions and GCSE style writing tasks.

The second topic of this half term is 'Literature Shorts'. During this term, your child will have the opportunity to explore a range of different literature texts and identify language and effect. They will answer a range of different literature style questions to ensure they are fully prepared for their GCSE examinations.

What can you do to help at home?

Encourage pupils to log on to Google Classroom to complete the homework tasks, discuss examples of graffiti/literature shorts and explore new texts to support in-school learning.

Faculty of science and technology

What will your child be learning?

Studying chemistry provides the foundations for understanding the material world and how scientific understanding is changing our lives and is vital to the world's future. All learners will be taught essential aspects of the knowledge, methods, processes and uses of science. They will be helped to appreciate how the chemical world can be described in terms of a small number of key ideas relating to chemistry and the world around us. Practical work is an important part of chemistry and it is essential that practical skills are developed throughout this course and that an investigatory approach is promoted.

In DT, your child will be learning about different cultures and cuisines and how these are influenced by factors such as: climate, geography, technology, migration and religion/ faith.

How to use a variety of software, tools and techniques to create a professional individual or collaborative project. They will also be creating documents aimed towards different professional audiences.

What can you do to help at home?

It is very important that resources such as the Google Classroom for chemistry, the WJEC question bank (www.wjec.co.uk), the WJEC chemistry app and our after school homework club are accessed to support learning and revision. All of the topics taught in chemistry are fully resourced on the Google Classroom, including pre-recorded lessons, the WJEC revision guide and knowledge organisers. You are able to support your child by encouraging them to engage with the above resources and supporting them with their homework and revision.

Discuss in-school learning. Plan, prepare and make a series of dishes from other cultures. Experiment with new flavours and cuisines as a family.

Using the Google Classroom resources will support them developing their skills in ICT. Also they should be using ICT to support other subjects they are learning to enhance the presentation of the work. A mini project at home could be an idea to develop their ICT skills.

Faculty of mathematics and numeracy

What will your child be learning?

Calculating and forming equations and formula.
Using number facts and relationships.
Derive and use formulas for area and volume of shapes.
Complete and form sequences.
Estimate and check calculations.
Management of money.

What can you do to help at home?

Discussion around the learning completed in school and look for examples of sequences and estimation in real life.
Practice personal management of money and budget setting.

Faculty of language and culture

What will your child be learning?

Your child will be learning key vocabulary and structures around the topic of holidays and travel in Spanish and healthy living in Welsh. In Spanish they will be covering key vocabulary such as types of tourism as well as weather and countries. In Welsh lessons they will be covering types of food, healthy habits and sports and young people's problems. They will use this new vocabulary to construct sentences in the present, past, future and conditional tenses as well as expressing their opinions fully

Your child will be focussing on developing practical skills in drama and music. With a emphasis on voice and body language. They will be studying the dramatic text Blood Brothers.

Your child will be developing personal creative skills through exploration of pattern and decoration. They will be investigating artists and cultures that celebrate patterns, finding patterns in natural and man-made environments and developing use of various materials to make art. They will create personal responses to their studies whilst building skills and techniques.

What can you do to help at home?

Allowing your child to repeat learnt vocabulary will help their memory of key words, this will support them in regular vocabulary tests at various points over the term. Also encouraging your child to subscribe to a free online learning platform such as Duolingo, Memrise or Quizlet for both Spanish and Welsh

Pupils will be working in groups to prepare work for performance so parental support with attendance will have a positive impact. Also if any dialogue or music needs to be learnt pupils should be encouraged to prepare for this at home. Opportunity to upload performances via Google Classroom will be available.

By supporting the completion of home tasks that will be available through Google Classroom and by encouraging practice of drawing techniques and skills.

Faculty of life

What will your child be learning?

During this scheme of learning your child will further develop skills, knowledge and experiences of invasion games such as football, netball, rugby and hockey. They will have opportunities to explore various roles of performing, coaching, and officiating. Whilst performing your child will develop the necessary skills and techniques of each sport.
How to solve problems, make the correct decisions and become an effective team player.

Your child will be learning about the factors that can affect growth and development. They will learn to distinguish between those factors that they can control (diet, exercise, sleep) and those that they are unable to control (genetic diseases).

Your child will be learning about how rivers are a component part of the hydrological cycle, the main parts of a river and how a river changes from its source in the mountains to its mouth where it enters the sea. Furthermore, they will be learning how various named river process shape the land to produce "V-shaped" valleys and waterfalls. Finally, in this unit of work your child will be considering why some rivers flood regularly whilst others never do, the impacts of river flooding and what are the strategies to minimise the risk of flooding.

What can you do to help at home?

You can support your child by helping them make sure they are organised by ensuring they have their kit on PE days so that they are fully engaged in all lessons and encourage them to lead an healthy active lifestyle.

One of the most important skills for all Geographers is the ability to ask the question "Why is it like this?" Therefore, getting your child to think more deeply about what they see around them in the landscape and encouraging them to conduct their own independent research (e.g. through the internet, or watching clips on Youtube) will benefit them greatly as developing Geographers.