

Faculty of English, literacy and communication

English language

What will your child be learning?

To begin, your child will be studying a range of resources based on the topic 'Education'. As they explore these texts, there will be a different reading question focus from comparison to synthesis to ensure that all learners are fully prepared for unit 2. Learners will also have the opportunity to produce a number of different writing tasks that are part of the unit 2 examination. During the second half of this term, pupils will focus on the skills found in unit 3 through a different topic. Again, they will explore a range of different texts and apply what they have learnt to a variety of reading questions. As part of the unit 3 writing tasks, learners will have opportunities to produce a number of different writing tasks which can include: speeches, letters, articles, reports and leaflets.

What can you do to help at home?

Make use of the WJEC website and resources. Learners should also be encouraged to use Google Classroom to complete their independent learning tasks.

Media studies

What will your child be learning?

They will be creating their own media product which constitutes a large element of the final examination.

What can you do to help at home?

Learners can work on this element of the examination independently.

Faculty of mathematics and numeracy

Mathematics and numeracy

What will your child be learning?

Pupils will be learning to develop knowledge, skills and understanding of mathematical methods and concepts; acquire and use problem-solving strategies. Your child will be focusing on topics that need more work that have come from diagnostic feedback.

Foundation

Calculating angles in shapes and on straight lines

Converting between fractions, decimals and percentages

Work on sequences

Intermediate

Solving equations

Calculating bearings

Calculations involving similar shapes

Calculating averages from grouped data

Higher tier

Calculating with standard form

Solving simultaneous equations

Factorising and solving quadratics

Simplifying algebraic fractions

How can I help at home?

Ensure your child is making full use of the resources available to them on the Google Classroom, where they will find links to videos and websites to support them.

Business studies

What will your child be learning?

A) Know how trends and the current business environment may impact on a business

B) Plan an idea for a new business

C) Present a business model for a business start-up.

What can you do to help at home?

Ensure all final drafts have been submitted to google classroom for final marking by the deadline given.

Faculty of science and technology

Biology, chemistry and physics

What will your child be learning?

Pupils are continuing to work on the unit 2 within their science lessons. They will be learning about crude oil, organic chemistry and industrial chemistry, they will be studying the kidney and microorganisms and disease. In physics they will be looking at space and radiation. There are some pupils who will be resisting the unit 3 practical exam in January, all information will be sent to parents.

What can you do to help at home?

It is very important that resources such as the Google Classroom for all sciences, the WJEC question bank (www.wjec.co.uk), the WJEC biology, chemistry, physics apps and our after school homework club are accessed to support learning and revision. All of the topics taught 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.

Engineering

What will your child be learning?

In the spring term pupils will be developing their understanding on engineering materials and their use in many everyday items. They will be investigating their manufacture and the processes involved in it. Also the impact of these processes on the Earth. They will be completing their unit 5 assignments, there are four of these in total.

What can you do to help at home?

Have discussions about the types of materials used in everyday items and why these are used could be undertaken. If you or someone you know is doing some simple DIY why not get them to be involved as these are basic engineering skills. Encourage them to complete the units of work.

I.T.

What will your child be learning?

The main focus of this term is to complete the coursework for unit 3. This unit is worth 20% of the final grade and they have been provided with practice work to access from home.

What can you do to help at home?

Discuss what your child has been learning within the lessons and encouraging them to access the Google Classroom where they will find the necessary resources to further support their understanding and knowledge of the subject.

Faculty of language and culture

Spanish - What will your child be learning?

This term pupils will be covering key exam skills and revision techniques. We will be preparing the one chosen conversation for the unit one exam.

What can you do to help at home?

Pupils will have revision tasks to complete at home to cover all previously taught topics. As well as this, ensuring your child is signed up to, and uses, free language platforms such as Memrise, GCSEpod and Duolingo.

Welsh - What will your child be learning?

This term your child will learn key vocabulary and grammatical structures in preparation for the Unit 1 and Unit 2 speaking and listening assessments by looking at smaller topics around hobbies, freetime, school, technology and healthy living. They will use vocabulary taught to focus on a range of tenses including the past, present and conditional. All language skills will be covered in this term with a specific focus on oracy in preparation for the unit one and two exams at the start of the summer term.

What can you do to help at home?

Support your child to complete homework tasks and any further assignments on Google Classroom will aid progression and ensure language skills are continually being developed. As well as this, ensuring your child is signed up to, and uses, free language platforms such as Memrise, GCSEpod and Duolingo will support your child with vocabulary recall.

Art - What will your child be learning?

Your child will be creating a response to their chosen WJEC Art and Design examination question. They will be creating a personal response that covers the four assessment objectives. They will study a breadth of artists, explore various materials and art making processes, developing their recording and drawing skills and create personal responses through original artwork.

What can you do to help at home?

Support the completion of home tasks that will be available through Google Classroom and adherence to all deadlines and by encouraging practice of drawing techniques and skills.

Photography - What will your child be learning?

Your child will be creating a response to their chosen WJEC endorsed photography examination question They will be creating a personal response that covers the four assessment objectives. They will study a breadth of photographers, explore various ways to take photographs, techniques and editing processes and create personal responses through original photography and artwork.

What can you do to help at home?

Support the completion of home tasks that will be available through Google Classroom and by encouraging your child to take photographs in preparation for in school lessons.

Performing arts - What will your child be learning?

In year 11 of the BTEC Performing Arts Course pupils embark upon unit 2: Preparation, Performance and Production. This unit allows pupils to build on their prior knowledge from year 10 in the development and rehearsal of a final piece for performance. Pupils are responsible for their own rehearsal, development and preparation for a final performance.

What can you do to help at home?

Pupils can be supported by being encouraged to rehearse and prepare for their final performance. Pupil attendance throughout this unit is also paramount to the success of the performance.

Faculty of life

WBQ - What will your child be learning?

For this aspect of the course pupils will choose a topic of their choice and research it using primary and secondary research methods. They will write up their findings using both written and numerical data. The word count is 1000 – 2000 words. The skills that they will develop by researching and writing up the project include, planning and organisational skills, critical thinking and problem-solving skills, digital literacy skills, literacy skills and numeracy skills.

What can you do to help at home?

Your child's project can be found on their Google drive and an instruction booklet as to how to complete each section can be found in their Google Classroom. You may view these, discuss the work with your child and offer advice as to how to make improvements to their work.

GCSE PE - What will your child be learning?

1. Health, fitness and well-being: a. Health: physical, emotional, social health, fitness and well being b. Consequences of a sedentary lifestyle c. Energy use, diet, nutrition and hydration
2. Sport psychology: a. Classification of skills b. Use of goal setting and SMART targets to improve / optimise performance c. Guidance and feedback on performance d. Mental preparation for performance
3. Socio-cultural influences: a. Engagement patterns of different social groups in physical activity and sport b. Commercialisation of physical activity and sport c. Ethical and socio cultural issues in physical activity and sport
4. Using data

What can you do to help at home?

All learning and revision materials will be posted on Google Classroom. You may view these and discuss the work with your child and offer advice on how to make improvements to their work.

BTEC Sport - What will your child be learning?

Pupils will look at applying the principles of personal training. They will look at fitness testing protocols as well as study the musculoskeletal system including bones joints and muscles. They will produce a 6 week training program to develop one area. They will need to reference how goal setting can motivate an individual to achieve their goals and will produce a diary to monitor their progress. They will evaluate the progress of their training programme by summarising the outcome of each session.

What can you do to help at home?

All activities will be posted on Google Classroom where all learning and revision materials will be available. You will also need to ensure your child is up to date on recent developments in the sporting industry so conversations around sports coaching/leadership whilst an up to date idea of how training methods are used to get fit would be beneficial to improve the knowledge of your child in these areas of learning.

Faculty of life

Health and social care - What will your child be learning?

Pupils will be completing their coursework which is worth 60% of the final GCSE mark. This is an investigation into health and care service providers. Additionally, pupils will be revising all work studied to date and undertaking past paper practice in preparation for the summer exams.

What can you do to help at home?

All materials will be posted on Google Classroom. You may view these and discuss the work with your child. Additionally, you may support your child with the completion of their coursework which can be accessed via their Google drive.

History - What will your child be learning?

Your child will be learning about the key medical developments that have taken place over time, and key individuals who have led these changes. We will be exploring sources of information, developing our inference skills and exploring factors that influence our understanding of how health and medicine has changed.

What can you do to help at home?

Encourage them to engage with the WJEC reading materials shared in class and Google Classroom. After school and lunchtime support is also available.