

## Faculty of English, literacy and communication

### English language and literature

#### What will your child be learning?

As part of the new examination qualification, pupils will be studying the new combined English language and literature award. This award is a single and double award that will take two years to complete. During the first part of this term, pupils will be focused on the unit 2 section of qualification which is the non-examination assessment. Here, we will be studying the novel, 'After Tomorrow' and we will be focusing on the theme of belonging. Pupils will be expected to complete a written essay on the theme of belonging within this novel and also participate in an individual speaking and listening assessment, focusing on the same theme. This will account for 20% of the single award or 10% of the double award.

For the second half of the autumn term, we will be moving onto unit 3 that follows the theme of influence and power. Here, pupils will study a range of texts from a non-fiction anthology and then in groups, complete a group discussion around the theme. They will also produce a piece of non-fiction writing as part of their NEAs. This unit mirrors unit 2 where it will account for 20% of the single award or 10% of the double award, depending on whether your child will complete the single or double qualification. This decision will be made after these two units are complete.

#### What can you do to help?

Pupils should be encouraged to use the WJEC resources website to help support their learning. They should also independently revise our text and their speaking and listening assessments. There will also be a range of materials uploaded on Google Classroom to support.

### Sociology

#### What will your child be learning?

In year 10 pupils will study the course content for Component 1: Understanding Social Processes which is worth 50% of the course and will be examined at the end of year 11. In the first half term learning will be focused on the topic 'key concepts of sociology and processes of cultural transmission' as an introduction to the course. This will include learning about the agents of socialisation: (family, education, media, peer group) and how these agents of socialisation pass on culture and identity. In the second half term we will move on to the topic 'families' where learning will centre on family diversity, sociological theories of the role of the family and criticism of family. Sociological research methods will permeate the entire course and learners will be encouraged to examine research methods, their reliability and their appropriateness for any sociological theory. Throughout the course pupils will get plenty of exam practise with success criteria, model answers, self-assessment, peer- assessment and teacher assessment.

#### What can you do to help?

Pupils can use online Eduqas resources available at <https://resources.eduqas.co.uk/Pages/ResourceByArgs.aspx?subid=28&lvlid=2> . They should also complete independent learning tasks available on Google Classroom. Pupils must continually review work and revise as there will be a past paper test before the end of the autumn term.



## Mathematics and numeracy

### What will your child be learning?

During this term, your child will be learning to develop knowledge, skills and understanding of mathematical methods and concepts; and acquire and use problem-solving strategies. If they are following the foundation tier course they will be reviewing their number work, calculating with percentages (including percentage increase and decrease) and finding areas and perimeters of shapes. For pupils who are following the higher tier course they will be working with indices and writing numbers in standard form. They will also explore areas and volumes of similar shapes as well as calculating lengths of arcs and areas of sectors.

### What can you do to help?

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. This will enable them to review lessons and consolidate their learning. They need to ensure they are completing all set work on the Google Classroom by the set deadlines.

## Financial education and work-related education

### What will your child be learning?

During this term, your child will be completing their financial education qualification finishing units on investing money, safely storing money and how financial understanding is important in jobs and careers. Your child will also be continuing with their work-related education qualification, developing their entrepreneurial skills and will plan to run a small enterprise activity in school. We are striving to help our pupils become ethical, informed citizens who are ready for all aspects of financial independence and the entrepreneurial world.

### What can you do to help?

For the financial education qualification, your child will have been given a username and password to access all the material needed for the course. Included on here are all the class notes, short quizzes and mock questions; all of which can be accessed at home via the website [www.tlm.org](http://www.tlm.org). All work for the work-related education qualification, including any deadlines for submission of work, can be found on the Google Classroom.

## Business Studies

### What will your child be learning?

During this term, your child will be introduced to the language and terminology used in business. They will explore different types of business ownership and how they relate to the size and scale of a business. They will also explore how the type of ownership impacts on the responsibilities of the owners of a business.

### What can you do to help?

Ensure all independent learning has been submitted to Google Classroom for final marking by the deadlines given. All notes and information that is needed for completion of tasks are available on the Google Classroom.

## Faculty of science and technology

### What will your child be learning?

#### Biology:

Your child is studying WJEC triple award biology. They will be working on unit one across the year and sit an examination in this in May. This term they will be studying the topics of: -

- \* cells and movements across membranes
- \* respiration and the respiratory system in humans
- \* digestion and the digestive system in humans
- \* the circulatory system in humans

#### Chemistry:

Your child is studying WJEC triple award chemistry . They will be working on unit one across the year and sit an examination in this in May. This term they will be studying the topics of: -

- \* the nature of substances and chemical reactions
- \* atomic structure and the Periodic Table
- \* water
- \* the ever-changing Earth

Your child is studying WJEC triple award physics .They will be working on unit one across the year and sit an examination in this in May. This term they will be studying the topics of: -

- \* electric circuits
- \* generating electricity
- \* making use of energy
- \* domestic energy
- \* features of waves

### What can you do to help?

All work can be accessed on the Google Classroom.

Information and course guidance can be found at:

[https://www.wjec.co.uk/qualifications/biology-gcse/#tab\\_keydocuments](https://www.wjec.co.uk/qualifications/biology-gcse/#tab_keydocuments)

[https://www.wjec.co.uk/qualifications/chemistry-gcse/#tab\\_keydocuments](https://www.wjec.co.uk/qualifications/chemistry-gcse/#tab_keydocuments)

[https://www.wjec.co.uk/qualifications/physics-gcse/#tab\\_keydocuments](https://www.wjec.co.uk/qualifications/physics-gcse/#tab_keydocuments)

### What will your child be learning?

#### Engineering:

Pupils begin the course by learning the fundamentals of health and safety practises and legislation. Pupils learn about the different types of hazard and warning signage and their meanings. They develop an in-depth understanding of the health and safety at work act and other legislation such as RIDDOR, COSHH and PPE regulations. They describe why these are necessary in an engineering context and explain how hazards can be reduced and accidents and emergencies mitigated. Alongside this, pupils will have the opportunity to develop their practical skills using basic hand tools and machinery to make a number of small items. They will consolidate their learning by completing the Unit 3 assignment in health and safety which is 25% of the final qualification grade.

#### Food and nutrition:

Pupils begin the course by learning the fundamentals of food hygiene and safety. Pupils will learn about the different kinds of pathogens present in food and compare low risk and high risk food sources. They will develop an in-depth understanding of how food spoilage and contamination can occur and the conditions that lead to this. Developing a secure understanding of how to prepare and store food safely will be integral to their learning. They will then apply this knowledge when developing skills in food preparation such as knife skills. Following on from this, pupils will study the topic 'fruit and vegetables'. They will learn all about the role of fruit and vegetables in the diet, from sources and nutrients to how to cook and prepare fruits and vegetables to reduce vitamin loss.

### What can you do to help?

#### Engineering:

Pupils should be using the resources on Google Classroom to support their application of the unit 3 health and safety assessments.

#### Food and nutrition:

Pupils should complete all tasks set in the Google Classroom.

### Faculty of science and technology

#### Child development:

#### What will your child be learning?

This term we are learning about the different milestones that we will see in a child's development between the ages of 0 and 5. These milestones include those that are physical, emotional, social, cognitive (learning and intellect) and communication skills. Pupils will learn that mostly children go through these milestones in the same sequences although there are some differences...for example, not every child crawls. Some 'shuffle' and then walk. Pupils will learn about the different professionals that have involvement in monitoring a child's development including midwives, health visitors and other medical professionals.

#### What can you do to help?

You can help at home by telling your child stories about their development. Perhaps you have a memories book or you can recall some information in tales. Information about how long it took them to learn to walk, what their first, second, third and fourth words were, how they responded when they first started attending a childcare/school setting, who their first friend was and the things that they liked to play.

## Faculty of language and culture

### What will your child be learning?

#### Welsh:

In year 10 we will be completing the Core Cymraeg GCSE course. This term, pupils are working on developing their grammatical and language skills whilst studying the topics of technology and the short story 'Pâst Dannedd'. Pupils are developing their translation, correction, oracy and extended writing skills as well as their responses to a short story. During the year pupils will develop their skills in all 3 areas, oracy, reading and writing. Pupils will continue to develop key grammar terms and how to form the present, conditional, future and past tenses. They apply these rules to create phrases to write and speak about the topic as well as to understand written texts.

#### Agored Cymru: Wales, Europe and the World:

In year 11, pupils will continue to complete the coursework based Agored Cymru qualification. They will be studying tourism in Wales. Pupils are developing a knowledge of the impact of tourism on the Welsh economy, the tourist attractions in Wales and the cultural, historical and leisure activities available.

### What can you do to help?

#### Welsh:

Pupils should use the GCSEPods on the Google Classroom to support the learning of topical vocabulary. They should also complete all independent learning tasks set, these will be uploaded to the Google Classroom and will support the development of skills as well as building vocabulary and improving grammatical accuracy. Pupils are also able to use free online learning resources such as Quizlet and Duolingo to build their vocabulary and gain confidence in speaking aloud.

#### Agored Cymru: Wales, Europe and the World:

Pupils should complete all independent learning tasks set, these will be uploaded to the Google Classroom and will support the development of skills as well as building vocabulary and improving grammatical accuracy.

### What will your child be learning?

#### Drama:

Your child will begin the level 2 drama course by focussing on assessing and refining a wide variety of performance skills. They will then apply these to a short performance; this will be used as the baseline assessment from which they will endeavour to develop and improve their confidence and performance skills. We will then be devising work using the various explorative strategies needed for the course. We will use a wide variety of texts and stimulus to develop our ideas for performance.

#### Photography:

Your child will be following the WJEC endorsed photography specification. They will be creating a personal portfolio 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.

#### Art:

Your child will be following the WJEC art and design specification. They will be creating a personal portfolio 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?

#### Drama:

Supporting your child to attend every lesson will be a great support in the delivery of the year 10 unit. All pupils will also complete an ongoing weekly log reflecting on their decisions and progress made.

#### Photography:

Encourage the completion of home tasks that will be available through Google Classroom and encourage your child to take photographs in preparation for in school lessons. Pupils will work on a digital portfolio that can be accessed at home and there is an expectation to complete tasks outside of lesson time. Pupils must take photographs outside of the classroom and school day to ensure a varied and individual portfolio.

#### Art:

Support the completion of home tasks that will be available through Google Classroom and by encourage practice of drawing techniques and skills. Pupils will be expected to take sketchbooks home to complete tasks.

## Faculty of life

### RVE

#### What will your child be learning?

During the autumn term we will explore what our personal worldviews are, consider the factors that influence us and the opinions that we have. We will explore the 'lens' of people of religious and non-religious beliefs and consider the influences that their beliefs may have on their behaviours, lifestyle and opinions. We will then reflect on this information to make comparisons. Your child will explore how worldviews are shared in music, film and literature and what impression is created for the audiences. They will also consider whether our beliefs influence our laws and attitudes towards punishment in the UK and other countries.

#### How can you help?

Encourage your child to discuss their in-school learning and share their thoughts and opinions. Talk together about the factors that may influence why people have different viewpoints. Supporting your child with their independent learning tasks is also important, as these activities play a key role in reinforcing their understanding and contributing to their progress towards qualifications.

### History

#### What will your child be learning?

Your child will be learning about the key developments that have taken place over time, analysing a range of sources to develop their understanding of individuals, events, and the impact of changes that have taken place over these periods. They will develop an understanding of another country, as well as make comparisons to life in the past and the present in the UK.

#### How can you help?

Discuss with your child the work they have been studying in class and encourage them to engage with the WJEC reading materials and BBC Bitesize playlists for the units 1,2 and 3.

### What will your child be learning?

#### Health and social care:

During year 10 your child will study unit 1 of the health and social care GCSE. During the first term, pupils will study the physical, intellectual, emotional and social changes that take place throughout each life stage. They will investigate inherited genetic conditions, long and short-term conditions and the importance of immunisation and regular screening.

#### How can you help?

#### Health and social care:

You can support your child by discussing your experiences of the changes that take place through the life stages. The following web link provides an excellent source of support for each step of this unit of work:

<https://www.healthandcarelearning.wales/resources/gcse-hsc-childcare-double-award-unit-1-211-human-development-across-the-lifecycle/>

## What will your child be learning?

### Physical education:

This term, your child will study three modules: health, fitness and wellbeing; movement analysis; and socio-cultural influences. As part of their learning, they will also plan, carry out, and complete a personal fitness programme (PFP). Pupils will assess their current fitness levels, identify areas for improvement, and design a training plan to target these areas. They will then analyse their progress and evaluate the effectiveness of their programme.

### Sport:

This term, your child will focus on applying the principles of personal training. They will study fitness testing protocols and explore the musculoskeletal system, including the structure and function of bones, joints, and muscles. As part of their learning, they will design a six-week training programme aimed at improving a specific area of fitness. Your child will also examine how goal setting can motivate individuals to achieve success, and they will keep a diary to monitor their progress. At the end of the programme, they will evaluate their development by summarising the outcomes of each training session.

## How can you help?

### Physical education and sport:

You can support your child by discussing the importance of exercise on our everyday health and well-being and encouraging them to complete the tasks that are set on Google Classroom to the best of their ability.

## What will your child be learning?

### Skills:

This term, your child will study a unit on global citizenship, focusing on plastic waste. The unit aims to develop pupils into ethical, informed citizens by exploring global issues and diverse perspectives. It encourages critical thinking, problem-solving, creativity, and communication skills, helping pupils understand their role in addressing global challenges and promoting positive change.

## How can you help?

You can support your child by sharing your knowledge and experience related to the world of work, especially around enterprise and starting a business. As part of their project, they will conduct primary research to understand the wants and needs of their target audience, aiming to create a product or service that meets demand. You can assist by completing their questionnaires and agreeing to be interviewed during this process.