# Curriculum Information for Parents and Carers



**Year 7-11** 

Module 1



| English   | 19 <sup>th</sup> century fiction: How are heroes and villains presented in 19th century fiction?  Students will study 19 <sup>th</sup> century fiction exploring themes of morality and justice. They will be analysing the transformation of characters and studying the concept of redemption.  |
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| Maths     | <ol> <li>Place Value</li> <li>Four operations</li> <li>Averages and Range</li> </ol>  |
| Science   | Introduction to Science<br>Particulate nature of Matter<br>The Particle Model   |
| Geography | What are the integral skills and knowledge, which underpin Geography as a subject? Students arrive from a large number of local primary schools having varied experiences of Geographical education. This unit seeks to teach and reinforce core geographical skills and locational knowledge.  |
| History   | Who were the British?  In this module, students will be introduced to history at secondary school. We begin by looking at the history of the British Isles and consider the impact on Britain of various groups: Celts; Romans; Anglo-Saxons; Vikings. Students will be able to explain which of these groups do they believe had the greatest impact on British politics, economy and society. |
| MfL       | Topic: Mi vida (My life). Students will learn greetings, personality traits, colours, siblings, pets and age, including numbers.  |
| PE        | Netball<br>Badminton  |
| Art       | Colour and Cacti  Students will be introduced to drawing, colouring, and painting techniques through the exploration of cacti as a subject matter. The lessons are designed to develop students' observational skills, understanding of colour theory, markmaking abilities, and tonal rendering techniques in order to produce a personal response to the theme.                               |



| Drama      | An introduction to Drama  Students will be introduced to a range of theatre / performance techniques, focusing on how to create a believable character that is different from themselves.  Students will be using their transition book 'Escape Room'.  |
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| RS         | Why are worldviews important to understand our experiences. This unit introduces all students to Personal and Organised worldviews. They are able to learn, analyse and discuss their own worldviews and others whilst looking at the wider world around them.  |
| Computing  | Topic – Computing at Pembroke: Getting started This unit allows students to become familiar with handling their user accounts on the school network. It also allows for discussion of appropriate use of the school network, and to update and remind learners of important online safety issues. Students will also learn how to use email software effectively. |
| Technology | Textiles Phone Stand Students will explore the design process using mood boards, and Designer research for initial inspiration. Then they will develop design ideas and explore maquette modelling and applique techniques before learning how to construct a product from textiles.  |
| Life       | Introduction to Secondary School Students will explore the changes that starting a new school brings from the new rules, to the new friendships and for some an increase in independence. We will explore safe travel, healthy mobile phone use and how to navigate friendship issues.  |



| English   | Students will be exploring the genre of dystopian literature through analysing extracts from some of the most famous dystopian novels from the 20 <sup>th</sup> century, from YA to literary fiction. They will learn about power, conflict, oppression and how writers craft a word fundamentally 'gone wrong'.  |
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| Maths     | Ratio     Proportion and scale     Algebraic manipulation   |
| Science   | 1 Chemical reactions 2 2 Electricity 3 Forces and Motion  |
| Geography | How and why are urban landscapes around the world changing and what impact is this having on the planet?  The unit allows students to start unpicking the human geography of the globe by exploring where cities are located, why they are located their and how is this going to change in the future. It looks at the interaction between human geography and physical geography and the impact humans are having on the planet.  |
| History   | Was the world turned upside down?  Students will begin the year by studying the different economic and political factors that caused the English Civil War. Students will explain concepts such as the 'divine right' of king's as well as provide a judgement on how the war affected England. Students will demonstrate their knowledge by analysing key figures, such as Oliver Cromwell, as well as by making a judgement on how the Stuart period changed the course of Britain. |
| MfL       | Topic: Holidays. Students will learn the past tense to talk about what they did during their last holiday. They will learn transport, holiday activities and opinions to describe them.   |
| PE        | Fitness<br>Badminton<br>Netball   |
| Art       | Day of the Dead – Celebrating Life Through Art Students will explore the rich traditions of the Mexican holiday <i>Día de los Muertos</i> (Day of the Dead). Through drawing and sculpture, they will investigate   |



|            | how colour, symbolism, and storytelling are used to honour loved ones and celebrate life.   |
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| Drama      | Characterisation Skills  Students will use this unit to shine a spotlight on the development of characterisation, as well as the role of the actor by focusing on key periods throughout theatre history.  The outcome of this unit will see students rehearse and perform a monologue, where they will present a clear character using the skills developed over the module.   |
| RS         | Why does Context matter? In this unit students will develop their understanding of Worldviews through an indepth analysis of Jesus. Students will each lesson look at Jesus through a different personal lens and be able to understand how worldviews affect peoples' understanding.   |
| Computing  | Topic – Computing Systems: Students take a tour through the different layers of computing systems: from programs and the operating system, to the physical components that store and execute these programs, to the fundamental binary building blocks that these components consist of. The aim is to provide an overview of how computing systems operate, as well as cover other interesting contemporary topics: Artificial Intelligence and free open-source software. |
| Technology | Students will be on a rotation of one of three subjects in Y8:  This module will either be: Food: Around the world in fakeaways: students will learn about Food miles, Food provenance, Fair trade, and different cultures and religions  D&T Textiles: Pencil case project: Students will learn about sustainability, materials and new methods of manufacture including Sublimation printing.   |
| Life       | Teamwork and Cooperation Students will learn the skill of teamwork together with its value and importance in all areas of life. They will carry out teamwork activities as well as study of the theory.   |



| English   | Students will be exploring the genre of gothic literature through analysing Susan Hill's 'The Woman in Black'. They will learn about a variety of themes such as the supernatural, conflict and relationships. Students will further their study of the genre conventions through an exploration of gothic poetry.  |
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| Maths     | <ol> <li>Properties of number</li> <li>Percentages</li> <li>Area and volume</li> </ol>  |
| Science   | 1 Cell biology<br>2 Atomic Structure  |
| Geography | How does the physical and human geography of a country affect its development?  This unit seeks to explore different countries and continents through their physical and human geography. Based on the book 'Prisoners of Geography' by Tim Marshall, it explains how the history, present and future of countries are shaped by their geography.   |
| History   | The Rise of Dictatorships  Building on the First World War that students studied in the summer, this module begins with a study of the conditions that enabled the rise of dictatorships in key European countries: Russia; Italy; Germany. Students will explain the significance of the Treaty of Versailles and compare the similarities and differences between the leaderships, ideas and societies in the dictator's countries.   |
| MfL       | Topic: hobbies. Students will learn a variety of topics including films, activities they like doing and things they usually do.   |
| PE        | Fitness<br>Badminton<br>Netball   |
| Art       | Food Glorious Food  Students will explore an engaging art and design experience that integrates artistic techniques, critical analysis, and practical design skills. This project is designed to build a foundation for GCSE Art and Design by fostering creativity, technical proficiency, and critical thinking. Through the exploration of food as a theme, students will gain insights into still life, commercial art, and packaging design, all of which are crucial elements of contemporary visual culture. |



| Drama      | Unarmed Stage Combat  Students will explore the art of Unarmed Stage Combat. We will be exploring a variety of scenes from different plays that incorporate staged physical violence.  The focus for the unit is how students can recreate both believable and safe movements, whereby no physical contact will actually take place.  Exploration of 'The 4 C's' will underpin the work of this module (Communication, Confidence, Concentration, Collaboration)   |
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| RS         | Does religion still impact society today?  This unit allows students to reflect on modern day British society. Analysing how organised worldviews (religions) are still major influences, but also how that has changed throughout history. Specific focus is on attitudes towards others and UK law.  |
| Computing  | Topic - Representations (Going Visual) Students will focus on digital media such as images and sounds, and discover the binary digits that lie beneath these types of media. Students will compose images out of individual elements, mixing elementary colours to produce new ones. Students will have opportunities to manipulate images using paint.net and get an idea of how the underlying principles of digital representations are applied in real settings.   |
| Technology | Students will be on a rotation of one of three subjects in Y9:  This module will either be:  Food: based on the course offered at Y10 "The sunflower cafe project" menu planning around a scenario. Students will learn about different factors affecting food choice, seasonality, nutrition and evaluation  D&T Timber: Caring for wildlife: based on the GCSE: problem solving a context and developing a product to suite a client. Students will learn about sustainability, materials and new tools and equipment. |
| Life       | Should Shamima Begum get her citizenship back?  Students will learn about many aspects of British Citizenship under the above question. Including, what is a citizenship and how can it be revoked, who ISIS are and what grooming is building up to answering the question whether students think Shamima Begum should have her citizenship restored.   |



| English   | Students will be studying J.B Priestley's 'An Inspector Calls'. This 20 <sup>th</sup> century morality play will expose students to political and economical structures and engage them with themes of social responsibility, the effects of the choices we make and generational shifts in thinking. Students will also be introduced to their first set of GCSE poems from Edexcel's 'Belonging' cluster.   |
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| Maths     | <ol> <li>Algebraic manipulation</li> <li>Equations, inequalities and formulae</li> <li>Quadratic equations and expressions</li> </ol>   |
| Science   | Electricity<br>Bioenergetics  |
| Biology   | Bioenergetics   |
| Chemistry | Atoms and Energy Changes<br>Chemical Changes  |
| Physics   | Electricity   |
| Geography | The Challenge of Natural Hazards:  This topic allows students to understand the physical processes and systems and their interaction with humans relating to tectonic and climatic hazards. They will understand how these can have impacts on different scales and how a countries development will influence the outcome.   |
| History   | America, 1920-1973  Students will begin Year 10 by explaining the significance of the Wall Street Crash in 1929 on the American economy. Students will move on to look at how President FDR attempted to solve America's problems with his 'New Deal' and make a judgement on its success. Students will compare historical interpretations of the 1930s and 1940s and consider how the Second World War contributed to America's economic revival. |
| MfL       | Topic: Media & Technology. Students will learn about life online, sports and free-<br>time activities. Grammar: present and preterite tenses, irregular present tense<br>verbs, near future tense.  |
| PE        | Netball<br>Badminton  |



| Sports Studies              | Component 1 Non-Exam Assessment unit Unit title: Preparing participants to take part in sport and physical activity Learning Aim A: Students will explore the benefits of taking part in physical activity, types and needs of participants, and methods for overcoming barriers to participation. Students will make connections to sports provisions with real life scenarios. Learning Aim B: Students will learn about different types of sports clothing and equipment, in addition to facilities and technologies available to participants to enhance their experiences in sport. |
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| Art                         | Tools and Textures Students will be introduced to GCSE Art and Design and create a mini- investigative study, inspired by tools, and explore a range of materials e.g charcoal, ink, collage etc, to develop their observational drawing skills.   |
| Photography                 | Technical File Students will explore photographic techniques to build a technical understanding of composition, form, lighting, shutter speed, aperture and an introduction to Adobe Photoshop techniques.   |
| Technology                  | Section 1: New and Emerging Technology Students will learn about how new and emerging technologies has impacted design in the workplace and the home. The impact of resource consumption on the planet. How job roles are changing based on technology changes. What technology push and market pull affects the development of new products.  |
| Hospitality<br>and Catering | Unit 1.1 Students will learn about Hospitality and catering provision: this includes: Commercial and non commercial provisions: both residential and non-residential. Types of Food service, and guest services. Hotel, guest house and restaurant standards. Front of house and back of house hierarchy. Employment controls and working conditions.  Wjec Level ½ Hospitality and Catering   |
| Drama                       | GCSE Drama → Eduqas GCSE (9-1) in Drama  For the duration of this module, we will split the lesson delivery between  Component 1 and Component 3.  Component 1: Devising Theatre (2x lessons per week)  Students will explore the art of devising throughout the curse of this module. We will begin by exploring different influential theatre practitioners and their performance styles, before piecing together a performance, using the provided stimuli as a starting point.   |
|                             | Component 3: Interpreting Theatre (1x lessons per week)  |



|                     | Students will begin to explore the stage adaptation of Noughts and Crosses.  Students must demonstrate a clear understanding of the play, its background performance and how the characters would be presented, in preparation for their written exam   |
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| RS                  | CORE:  GCSE: Are the covenants with G-d the most important Jewish beliefs? Students are introduced to their first GCSE religion which is Judaism. In this unit students learn the fundamental beliefs of Judaism about G-d, their prophets and ideas about the afterlife.   |
| Computer<br>Science | Topic: Getting ready, organised & started on GCSE Computer Science Course Section 1: The Fundamentals of Algorithms (Abstraction, Decomposition, Computational Thinking; Flowcharts; Pseudocode; Linear & Binary Searching Algorithms; Bubble Sort & Merge Sort Algorithms)  Exam specification: AQA GCSE Computer Science (8525) |
| Citizenship         | Life in Modern Britain Students will learn about the make up of Britain and how this has changed over the years and the impact of migration and multiculturalism. We will also carry out an in depth study of the British Values and how they apply to modern Britain.  |
| Media Studies       | Students will be introduced to the basics of media studies analysis through the first two set texts: Quality Street (1957) poster and the NHS 111 advert. They will consider representation of social groups and how media language is used to convey messages.   |



| English   | Students will start their study of their final Literature text: Macbeth by Shakespeare. In this, they will examine Shakespeare's language, themes and characters. Once completed, they will embark on revision of all the Literature and Language content they have learnt since Y10.   |
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| Maths     | <ol> <li>Expanding and factorising</li> <li>Using graphs</li> <li>Changing the subject</li> </ol>   |
| Science   | Bioenergetics<br>Quantitative Chemistry<br>Atomic Structure   |
| Biology   | Homeostasis   |
| Chemistry | Rate and Extent of Chemical Change<br>Organic Chemistry   |
| Physics   | Atomic Structure<br>Waves   |
| Geography | Geographical applications – Physical Geography Fieldwork This topic allows students to bring together their synoptic knowledge, understanding and skills and make links between topics they have studied. It is an opportunity for students to show their breadth of understanding and evaluative appreciation of the interrelationships between different aspects of geographical study.                       |
| History   | Norman England, 1066-1100.  Students will be starting their third GCSE topic in history. This is their British depth study. Students will begin by understanding the importance of how Edward the Confessor died and why 1066 became a year of battles and conquest. Students will then move on to look at how William I changed the way England was governed, as well as how he responded to revolts.          |
| MfL       | Topic: My neighbourhood. Students will learn to describe cities using the perfect tense. They will learn to give preferences about where they live, making comparisons and describing their area and how it's changed. They will also learn to describe shopping preferences. Grammar: Perfect and imperfect tenses, irregular preterite verbs, prepositions, direct object pronouns, demonstrative adjectives. |



| PE                          | Netball<br>Badminton  |
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| Sports Studies              | Component 2 Non-Exam Assessment unit Unit title: Taking part and improving other participants' sporting performance Learning Aim A: Students will explore components of health-related fitness and skill-related fitness, making links to sport performance. Learning Aim B: Students will learn about the rules and regulations of sports and become more knowledgeable of the official's role in sport and will make links back to their practical performance element of the unit in Rounders games. |
| Art                         | NEA Sustained Project Students will respond to a theme they have chosen evidencing the journey from initial engagement with artist research, to the realisation of intentions. This will give students the opportunity to demonstrate, through an extended creative response, their ability to draw together different areas of artistic knowledge, skills and understanding via experimentation and reflective practice.   |
| Photography                 | NEA Sustained Project Students will respond to a theme they have chosen evidencing the journey from initial engagement with artist research, to the realisation of intentions. This will give students the opportunity to demonstrate, through an extended creative response, their ability to draw together different areas of photographic knowledge, skills and understanding via experimentation and reflective practice.   |
| Technology                  | Non-Exam Assessment (NEA): Students will be continuing to complete their chosen coursework challenge started in module 6 last year. Starting this module with writing a design specification, brief and beginning initial designs.  Exam specification: AQA Design and Technology   |
| Hospitality<br>and Catering | Unit 2. Students will learn about Hospitality and catering in action: this includes:  Menu planning, cooking, presentation and skills and techniques: in readiness for their NEA beginning after October half term.  Wjec Level ½ Hospitality and Catering  |
| Drama                       | GCSE Drama → AQA GCSE (9-1) in Drama Component 2: Devising Theatre Students will be completing their Component 2 (Devising) performances, and continuing to work on their Devising Log Students must be working on their devising log outside of lesson, using the structure and examples provided, along with feedback given in lesson.  |



| RS                  | GCSE: How does Jesus' life showcase Christian beliefs? Students are continuing their study of Christianity and their beliefs. In this unit they will look at fundamental Christian beliefs about the nature of God, the afterlife and the role of Jesus.   |
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| Computer<br>Science | Topic: Section 2B – Programming Techniques: (Procedures & Functions; Validation & Authentication; Determining the purpose of Algorithms; Errors & Testing; end of unit assessment)  Ongoing: Regular opportunities to develop practical knowledge & understanding of Python programming language with students' online TRINKET accounts.  Exam specification: AQA GCSE Computer Science (8525) |
| Citizenship         | Citizenship in Action Students will be starting their social action projects focusing on primary research, secondary research and methods of effecting change.   |
| Statistics          | Index numbers     Probability distributions  |
| Media Studies       | Students will continue their study of media through the application of knowledge gained in Year 10 to their NEA projects. They will be working independently to fulfil a specific brief set by the exam board to create their own media product. Typically, this is either film marketing or a magazine.   |