



Curriculum Bulletin - Y9 EPS3



What Will I Be Learning About This Half Term?

English	We will be learning about the skills needed for GCSE English Language. This links to past learning by developing the skills of language analysis in Moral Panics and other units lower down the school. This learning is vital in securing a good bedrock of the skills of reading and analysis that are necessary for GCSE Language & Literature. Weekly quizzes and a more detailed analysis of unseen fiction will form the assessment for this half term.
Maths	We will be learning a variety of topics depending on class. These could include: fractions, decimals percentages, angles and geometry. Pupils will complete a mini assignment every week during lockdown and every three weeks thereafter based on the topics covered.
Science	Biology —We will be learning about diseases and how they are transmitted, prevented and treated. This is the B3 Infection and Response unit which is the first unit of the GCSE Science/Biology course. It builds on the topics on Cells and Body Systems covered during KS3. You will be assessed using online quizzes throughout the unit. Chemistry —We will be learning about the different types of chemical reactions which builds on the work done around molecules and trends. We will then be moving onto the structure of the atom and how this was discovered. You will be assessed using online quizzes and in lesson question and answer. Physics —We will be learning Mathematics skills in Physics for the first two weeks to prepare us for starting the P1 Energy GCSE topic for the remainder of the half term. This builds on the work completed in the Energy Transfers topic in EPS1. You will be assessed using online quizzes and in lesson question and answer.
Art & Design	We will be learning about the artist/Biologist Ernst Haeckle and his ground breaking studies of shells and micro-organisms which supported the theories of Darwinism. We will learn how to draw shells and work into them to create three dimensions, finally creating a composition/drawing based on his detailed style of work.
Design Technology	We will be learning about creating a corporate identity for business, looking at what logo design and why branding is so important. This directly links into the previous graphical skills unit of work; pupils can use some of the drawing skills learnt to enhance their visual outcomes in this unit. This links to future work that could be carried out at a KS4 level when they need to design and make a new product that must be comically viable. Assessments will closely be linked to key words and skills shown on the practical tasks, mini assessments using the quiz function in teams will also be used to show progress.
Drama	We will be learning about Leaving and Arriving. This project explores issues connected with the migration and movement of people, focusing on the experiences of those who are compelled to move. Initially, pupils are introduced to this within the framework of the Child Migration scheme. Pupils use testimony, images and fiction to create meaningful drama that attempts to explore the issues raised by this controversial scheme. The work then shifts to images of adult migration and the particular experience of the passengers of the SS EmpireWindrush. An exploration of the forced re-location of the Scottish Highland Clearances in Task 8 concludes the work.
Geography	We will be learning about natural hazards with a focus on tectonic hazards. We will look at the distribution of earthquakes and volcanoes and what happens at each plate margin. We will focus on 2 contrasting places (Nepal and Chile), looking at the causes, impacts and responses. Pupils will complete an assignment including a range of multiple choice questions at the end of the topic.



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History	We will be learning about the GCSE topic, Crime and Punishment in Britain over time. This links to past KS3 learning on social and political change in Britain over time (Medieval and Early Modern). Pupils will be assessed on the knowledge and skills developed since beginning the GCSE.
Computer Science	We will be learning and completing the current unit, Computer systems, before moving onto the next unit of work, Memory & Storage. This builds on the work completed in Year 8 on storage units.
Religious Studies	We will be learning how ultimate questions are posed, studied and answered by philosophy, religion, psychology and sociology, in their desire to find the truth about humanity and society, within the "Wat is the Truth" unit of study.
Food Technology	We will be learning about nutrition in this next term, concentrating upon the NHS guidelines, carbohydrates, protein, vitamins and minerals, dairy and fats. This will link to previous learning of the Eatwell Guide from last term. There are range of optional recipes for pupils to complete at home to link to each lesson.
Languages	We will be learning how to describe the range of environmental problems that affect Warrington and our wider community, as well as what we do to help fight pollution and global warming. Pupils will be able to re-use prior knowledge such as providing a range of opinions in a structured piece of writing and applying their knowledge of verb conjugation. This topic will enable our pupils to further consolidate specific skills that will be needed in future to start tackling exam questions. Pupils' progress and engagement will be monitored by the use of weekly quizzes set on Teams. There will also be a mid-term formative assessment that will be used to provide pupils with feedback on their writing abilities.
Music	We will be learning about musical skills. Pupils are learning a particular instrument which they will use to perform at the end of the term. Pupils have chosen either piano, ukulele or vocal skills to focus on whilst using graded pieces to develop their instrumental skills.
Physical Education	We will be learning to improve our health-related fitness by using a range of training methods to improve our overall physical and mental well-being. We will learn about different types of fitness components, including aerobic endurance, strength, speed, power, flexibility and muscular endurance.