



# Curriculum Bulletin - Y8 EPS3



## What Will I Be Learning About This Half Term?

<b>English</b>	We will be learning about the Literature of War. This links to past learning by building on reading and analysis skills and will prepare students for further study of Literature texts. We will be having weekly quizzes to assess understanding and also an assessment of understanding of a writer's use of language.
<b>Maths</b>	We will be learning a variety of number and shape topics that will be taught in sets. These will include: fractions, decimals and percentages as well as angles and geometry. Pupils will complete a mini assignment every week during lockdown and every three weeks thereafter based on the topics covered.
<b>Science</b>	We will be learning to describe the differences between acids and alkalis and how indicators are useful, this links to the periodic table topic covered last term as well as digestion also covered last term. This will lead onto the reactions of metals and acids as well as acids and alkalis covered in Year 9-11. We will also be learning to describe our breathing system which links to previous topics on organ systems such as the digestive system covered last year and last term, this will lead onto the Ecosystems topic on respiration covered later in the term. There will be forms quizzes on teams to assess your knowledge of the topics as well as an end of term assessment.
<b>Art &amp; Design</b>	We will be learning to research and analyse the work of the famous Pop artist Eduardo Paolozzi and producing our final assignment in the guise of a low relief structure/drawing inspired by the artist's unique style of mechanical drawings.
<b>Design Technology</b>	We will be learning about packaging, looking at what we find on them 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 extensions in packaging looking at different types and how they are manufactured in industry. 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.
<b>Drama</b>	We will be learning about Moral Dilemmas. This unit of work provides a context in which pupils can examine and clarify their own values towards a range of societal issues.
<b>Geography</b>	We will be learning about tectonics. We will look at where and how tectonic hazards are formed around the world. From this we will look at case studies of named places including China, Japan and Iceland. Pupils will then move on to study Rivers, linking back to Coasts in Year 7. Here pupils will look at how rivers have carved out the landscape in the UK with a focus on one of the UK's biggest threats, flooding. Pupils will complete an assignment including a range of multiple choice questions at the end of the topic.
<b>History</b>	We will be learning about the Industrial Revolution. This links to past learning of life in Medieval England and social change in Britain during the Enlightenment. After this, pupils will learn about reform and rights. Pupils will be assessed on their understanding of change in Medieval, Early Modern and 19th century Britain.



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<b>Computer Science</b>	We will be learning and completing the current unit, Data Representation & Binary logic, before moving onto the next unit of work, Networks. This builds on the work completed in Year 7 on how computers work.
<b>Religious Studies</b>	We will be learning and exploring how different world religions, religious beliefs and secular movements promote and encourage peace and peaceful responses to personal, local, national and international problems, within the "Paths to Peace" unit of study.
<b>Food Technology</b>	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.
<b>Languages</b>	We will be learning how to form the past tense in French to refer to past activities. This links very well with our previous topics as pupils will 'recycle' their knowledge of topical vocabulary on weekend activities and holidays learnt earlier in the year. The knowledge of the past tense will enable our Year 8 pupils to expand the range of skills they will be able to demonstrate, later on in the year, when tackling writing and speaking tasks. Pupils' progress and engagement will be monitored by the use of quizzes set on Teams.
<b>Music</b>	We will be learning a new topic on Programme music. In this topic pupils will learn about this style of music and have a greater understanding of the instruments of the orchestra. This topic furthers pupils understanding of the musical elements and gives them an opportunity to listen to music from a wide range of contexts. Pupils will listen to, compose and perform within this scheme of work. In addition to this they will also use Music technology to develop their skills.
<b>Physical Education</b>	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.