

Curriculum Bulletin - Y8 EPS4



What Will I Be Learning About This Half Term?

English	We are learning about the Literature of War. This links to past learning by building on the work from last half term in terms of reading and analysis skills and will prepare students for further study of Literature texts. We will be continuing developing our writing skills by learning how to write a narrative piece. There will be an assessment in March on the knowledge and skills covered this year.
Maths	We are learning a variety of shape and algebra topics that will be taught in sets. These will include: perimeter, area and volume as well as functions, sequences and graphs. Pupils will complete an assessment every few weeks based on the topics covered.
Science	We are learning about the properties of waves in the Light and Sound topic and also completing a unit on Electricity and Magnetism. These topics link back to similar topics covered in Y7 and provide the opportunity to revisit the key ideas in order to further develop knowledge and understanding. There will be an assessment in March on the work covered this year.
Art & Design	We are learning how to create a wire fish inspired by the contemporary artist Jason Scarpace. Pupils will then evaluate their experience and findings of this project.
Design Technology	We are learning about Health and Safety rules and procedures in a workshop that they have learnt in the previous term. All pupils will be continuing to make their personalised picture frame; pupils will use a mitre saw to cut the 45 degree corners followed by a 45-degree jig on the disc sander to give the frame accurate 90 degree corners. Pupils will then go on to 2D Design to complete the CAD work to decorate their personalised frames. They will be completing their first practical stills log in their booklets; this is how pupils can keep track of all the practical skills they have used on each project.
Drama	We are explore the story of Alice in Wonderland. Throughout the topic we will learn a range of new dramatic techniques which can help us to tell a story. Students will devise their own pieces of theatre using the story and the techniques learnt.
Geography	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 Haiti, Japan, and Iceland. Pupils will complete a key piece at the end of this topic.
History	We are learning about the Victorian Empire and beliefs. This builds on learning on the Reformation and changes in religion studied in Year 7 and the Industrial Revolution and changes in society studied in Year 8. Pupils will then learn about the birth of USA, studying the theme of discrimination and rights.
Reading	We are learning about Diversity through short stories and extracts from fiction and non-fiction as well as the novel – The Curious Incident of the dog in the night time by Mark Haddon. The focus is to improve pupils' independent skills to clarify vocabulary, skimming and scanning and discussing authors' viewpoints and purpose. This supports the whole school curriculum, supporting pupils in independent reading. Summative assessments of reading skills will take place each term as well as formative assessments during lessons.







What Will I Be Learning About This Half Term?

Computer Science	We are learning about Networks. This will build on the previous unit looking at how data is represented on computers we look at how devices link
	together to form a network. We will then look at benefits and drawbacks of doing this. There will be an end of unit assessment.
Religious Studies	We are learning to about Buddhism, following the Faith and You – Buddhism unit. We will be investigating the key beliefs and practices within Buddhism and the impact they can have on people's lives.
Languages	We are learning to describe the features of where pupils live (e.g. the weather & facilities) as well as expressing where they would like to live in adulthood. To do so, pupils will recall their knowledge of opinions and adjectives from the first term. Pupils' progress and engagement will be monitored by the use of weekly homework set on Teams and progress will also be evaluated with a knowledge quiz at the end of the half-term.
Food Technology	We are learning about special diets and nutrient needs of different groups of people. Pupils will design a menu for a specific need e.g. Teenager, or pregnant women. All pupils will then cook and make pizza and Quorn fajitas. Pupils will be using of skills and equipment including knife skills, use of a hob. Pupils will build their knowledge of food groups and the Eatwell guide.
Music	We will be continuing to learn about Popular music across the ages. We will be using chord boxes, tablature and staff notation to learn individual parts on the ukulele, keyboard and bass guitar. We will then collaborate to create a popular music ensemble. We will continue to develop listening skills by identifying and analysing the use of musical elements within various pieces of music.
Physical Education	We are learning to improve our football performance by improving our passing, dribbling, shooting, tackling, and attacking and defending skills in both isolated and conditioned practices. Pupils will have the opportunity to learn the correct technique of each individual skill and apply it in small-sided game situations. Pupils will be assessed individually against set football criteria and provided with feedback on their performance.
Personal Development— Learning for Life	We are learning to understand health, both in terms of physical and mental health, whilst studying the Healthy Me topic. We will be discussing topics such as long-term physical health, responsibility for our own health, dental health, stress triggers, mood, and the legislation associated with medicine and substances. The main focus this term will be on the importance of information when making health choices.
Personal Development— Form	We are learning to understand how the choices you make now can influence your future, with a particular focus on online safety, positive and negative impact of money and earnings and budgeting. The main focus this term will be on the importance of information when making plans for the future, whilst also looking at sources of advice and support.