



Curriculum Bulletin - Y9 EPS1



What Will I Be Learning About This Half Term?

English	We are learning about Moral Panics, Urban Stories and Societal Debates. We examine what they are and how they are presented, with a focus on an analysis of the language that the authors use. We look at a range of media texts including newspaper reports and poetry, and the assessed pieces are an analysis of poetry and the production of a range of texts including speeches.
Maths	We are learning a variety of topics depending on class. These could include: number revision, transformations, such as reflections, rotations, translations and enlargements, and simplifying expressions, substitution and solving equations. Pupils will complete a mini assignment every half term based on the topics covered.
Science	Biology— We are learning to describe the structure of different cells and how they are adapted to different functions. We will look in detail at the structure of a leaf as well as the circulatory and respiratory systems in humans. This will build on the cells topic from Year 7 and there will be an end of topic assessment based on this work. Chemistry—We are learning about the different states of matter, their properties, and the structure of atoms and how we represent compounds. Pupils will then develop their understanding of the periodic table by learning about the trends, properties, and reactions of group 1, 7 and 0. Physics—We are learning to understand energy transfers by being able to describe and calculate energy changes in systems. This builds on learning on energy studied in the past two years. They will undertake an end of topic assessment on completion of the topic.
Art & Design	We are 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	
Drama	We are learning and exploring the text Metamorphosis by Steven Berkoff. It introduces some of the themes and issues in the play, and focuses upon Gregor and the changing relationship between the central character and his family, following his startling transformation into a gigantic beetle. The workshop also introduces and explores some elements of Berkoff's 'total theatre' and asks the pupils to explore drama techniques associated with figurative mime, abstract movement and language to create a stylized drama form.
Geography	We are learning about rocks and soil. We will look at the three different rock groups, weathering and the rock cycle. From this we will focus on the rock landscape in the UK and the importance of soil. Pupils will complete an assignment including a range of multiple choice questions at the end of the topic.
History	We are learning about 'New ideas in the 20th century and WWII'. Pupils will learn about the themes of the development of political power. This builds on our study of 'the English Civil War and changing ideas', where pupils learned about the development of political power. As well as previous topics studied on these themes.



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Computer Science	We are learning about "Cyber Security" , looking at threats to personal data and how to protect against these threats.
Religious Studies	We are learning to investigate different concepts of reality within religion and religious beliefs from a number of perspectives such as philosophy, sociology, and psychology, following the What is the Truth unit of work.
Food Technology	We are learning about health and safety practices in the kitchen. Concentrating upon personal hygiene, kitchen hazards, first aid, food storage, bacteria's and a chefs uniform. We will also be looking at the nutrition of food.
Languages	We are learning and building on our skills learnt in Year 8 and we will be learning about the topic of 'All about me' including family relationships, marriage and friendships. We will be looking at and recapping present tense of AR/ER/IR verbs. We will be looking to build all our four key skills such as listening, reading, speaking and writing through a variety of tasks.
Music	We are learning to develop our musicianship skills through participating in the Arts Award. We will develop knowledge of the musical elements in addition to playing and instrument.
Physical Education	We are 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.