

Curriculum Bulletin - Y9 EPS3



What Will I Be Learning About This Half Term?

English	We are learning about the writers' craft. Pupils will look at presentation of character, setting and theme. Pupils will be building on the analytical skills they have developed so far during Key Stage Three.
Maths	We are learning a variety of number and shape topics that will be taught in sets. These will include: fractions, decimals and percentages as well as perimeter, area and volume. Pupils will complete an assessment every few weeks based on the topics covered.
Science	Biology —We are learning about Plants. This builds on the work from last term developing knowledge and understanding of photosynthesis and transpiration. There will be a number of practical investigations to develop our 'working scientifically' skills. Chemistry —We are learning and completing our work on Trends and Molecules, before moving onto specific chemical reactions. Each topic will be followed by an end of topic assessment. Physics —We are learning and completing our work on Matter, before moving onto learning about Forces.
Art & Design	We are learning about the Artist and photographer Karl Blossfeldt, specifically his structural and architectural photographs of plants and producing a series of drawings on prepared surfaces inspired by his work.
Design Technology	We are learning about Health and Safety in a DT workshop. Pupils will be familiarising themselves with main differences between a normal class room and a DT workshop. All pupils will then be continuing to design and make a personalised Timber Inlayed box. Pupils will produce a range of ideas that suit the brief and then select one as their final design. Pupils will then move on the making part where they will use a wide range of hand tools and machines to produce this high quality product.
Drama	We are 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 will 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 Empire Windrush.
Geography	We are learning about earth's natural resources. We will look at the demand for renewable and non-renewable energy and their impacts on our planet. We will study the global issue of water scarcity and strategies used to reduce the impacts. Pupils will complete an assignment including a range of multiple choice questions at the end of the topic.
History	We are learning about the 'Decolonisation'. This will build upon previous learning on 'the Second World War' and the theme of 'The Power of Beliefs' previously studied. Pupils will then learn about 'The Civil Rights Movement' in Britain and USA.
Reading	We are learning about Good Vs Evil through short stories and extracts from fiction and non-fiction as well as the novel – To Kill A Mockingbird by Harper Lee. 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.



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Computer Science	We are learning about "Cyber security," looking at how firms protect their systems from the various threats that are ever present in todays world. This builds on the previous unit on Computer systems by looking now at how to protect those systems. There will be end of topic assessment
Religious Studies	We are learning to study philosophy and religion following the What is the Truth unit. We will be investigating several philosophical ideas about the truth and religion's role in sharing the truth about the world we live in.
Languages	We are learning to talk about pupils use of technology and their views on a range of apps. To do so, pupils will recall and recycle their knowledge of how to provide opinions and reasons. Pupils' progress and engagement will be monitored by the use of weekly homework set on Teams and progress will also be evaluated with an assessment at the end of the half-term.
Food Technology	We are learning and building on the knowledge of the eat well guide and food groups to design a diet for different groups of people depending on needs. All pupils will then cook and make apple crumble and pizza. Pupils will be using of skills and equipment including rubbing technique, making a dough and using the oven.
Music	We are learning and exploring how film composers set the scene using music. Pupils will analyse, perform, and compose music for films.
Physical Education	Boys —We are learning to improve our Basketball performance by improving our passing, dribbling, shooting, 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 Basketball criteria and provided with feedback on their performance. Girls —We are learning to improve our Trampolining performance by improving our body tension, movement, body awareness and spatial awareness through flight in a controlled setting. Pupils will have the opportunity to learn the correct technique of each individual skill and apply it during individual performances. Pupils will be assessed individually against set Trampolining 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 misperceptions about young peoples' health choices, physical and psychological effects of alcohol, alcohol and the law, legislation surrounding substances, emergency situations, first aid and CPR. The main focus this term will be on the importance of information when making health choices, whilst also looking at sources of advice and support.
Personal Development— Form	We are learning to understand how the choices you make now can influence your future, with a particular focus on personal strengths, health goals, SMART planning, non-financial dreams and media manipulation. 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.