



Curriculum Bulletin - Y10 EPS 6



What Will I Be Learning About This Half Term?

English	In Yr10 we will be learning about analysis of Language & Literature texts. We will be building on the skills of analysis of unseen Language texts for Paper 1 and Paper 2, and continuing our study of Power and Conflict poetry, where we explore a writer's methods in achieving effects. We will be doing weekly quizzes to assess ongoing understanding and also a more detailed analysis of texts in the Lang Paper 1 exam will form the basis of this half term's assessment.
Maths	We are learning a variety of topics depending on class. Foundation pupils will be finishing Graphs and then covering Transformations. Higher pupils will be finishing quadratics, inequalities and simultaneous equations, then covering Bearings, constructions and Loci. Pupils will complete an assessment every three weeks based on the topics covered.
Science	<p>Biology: We are learning about human impacts on the environment as we complete the B7 Ecology topic. This is part of the paper two content at GCSE. There will be an end of topic assessment upon completion of the unit.</p> <p>Chemistry: We will continue to learn about how a range of factors affect the rate of a chemical reaction and dynamic equilibrium. There will be an end of topic assessment upon completion of the unit.</p> <p>Physics: We are learning about the electromagnetic spectrum as we complete the P6 GCSE Waves topic covered in paper two. There will be an end of topic assessment upon completion of the unit.</p> <p>Across all specialisms we will continue to develop 'working scientifically' skills as well as preparing for the Y10 written assessments which are a full GCSE paper 1 for each specialism.</p>
Art and Design	We are learning about the contemporary artist Jo Peel and her work around the theme of buildings. We will learn about creating a composition/drawing based on her illustrative style of work in a range of drawing and tonal techniques
Design Technology	We are learning Unit 1 as part of the WJEC course that will be delivered over the next 2 years. Pupils have already completed their first mock for Unit 1 - Planning potential of construction. In this unit pupils will be demonstrating their written response by writing a feasibility report in a professional manner. Assessment will be carried out after each section of the mock exams in order to improve upon each section again in preparation for real exam. This unit is externally marked and graded by the WJEC in a 6-hour exam. Pupils will be completing a series of theory inputs and mock exam papers. Pupils need to make sure that they are making their blue books (allowed in exam) as fact filled as possible with all elements of the theory covered in order to assist them in the completion of the feasibility report in the exam.
Drama	Students will be developing their knowledge and understanding of the director, designer and performer for their set text DNA.
Geography	We will be learning about Urban Change with a focus on Lagos. We will study the factors affect the rate of global urbanisation, focusing on megacities. Pupils will also study the social, economic, and environmental opportunities and challenges in Rio.
History	We are learning about Crime and Punishment between c1700-c1900 and then the first half of Whitechapel c1870-c1900. This will build on previous learning on 'Crime and Punishment between c1000-c1700. Pupils will complete mock exams on Crime and Punishment, the American West and Elizabethan England.



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ICT	We will be learning about finding and selecting information using the internet. We will look at the different tools we can use to make searching more effective. There will be an end of topic practical assessment
Computer Science	We will be learning about Programming languages (high V low) and Integrated development environments. This builds on our previous work using a high level programming language to code. There will be an end of topic assessment
Religious Studies	We are learning about the Golden Rules in religion, Human Rights and British Values, following the Respect unit. We will be investigating issues of prejudice and discrimination in society and religion's role in challenging them.
Languages	This half-term, pupils will learn about and discuss French festivals. They will also describe the various opportunities for excursions in their region. To do this, pupils will recycle specific skills and knowledge to refer to past and future events. pupils' progress will be monitored through their performance in the upcoming mock examinations and also using fortnightly homework made of past exams questions.
Food Technology	Year 10 pupils will be learning about how the WJEC course will be delivered over the next 2 years. They will then be starting unit 1 – The Hospitality and catering industry. They will be building the knowledge in this unit and learn about health and safety regulations and Laws which regulate the industry. They will also be building their skills and knowledge of food preparation for the unit 2 part of the course they will undertake in year 11 including cooking the recipes.
Music	We will be preparing for the listening mock examination by recapping musical elements and styles. We will be continuing work on the free composition and appraisal which will be submitted for final assessment to the exam board. We will complete a whole class Samba performance to demonstrate our ensemble performance skills.
Music Technology	We are learning about the tasks involved in the Synoptic project. We will be using our knowledge of each content area to apply to each task, ensuring that we can write critically and evaluate the processes we have taken. We will also be preparing for the written mock examination.
Physical Education	We are learning to develop our skills in athletics events. This will include developing and understanding the correct techniques for effective running, jumping and throwing. This will build on previous athletics experience and participation. It will lead to participation in the school sports day and possibly representing the school athletics teams. Assessments will take place in each event; pupils will record their scores and have the opportunity to improve their performance.
BTEC Sport	We are learning about the officiating in our practical sport activity and how the different officials manage the sport to ensure a fair game is played. This builds on the work we are completing on rules, regulations and scoring systems. We will then learn about the skills, techniques and tactics required to play our sport before analysing sports performance. Assessment will be by using Level 1 Pass, Level 1 Merit, Level 1 Distinction, Level 2 Pass, Level 2 Merit and Level 2 Distinction criteria.



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Personal Development— Learning for Life	We are learning to understand how the choices you make now can influence your future, with a particular focus on the impact of physical health in reaching goals, relationships and reaching goals, work/life balance, connections and impact on mental health, the benefits of helping others, online profiles and the impact on future goals. 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.
Personal Development— Form	We are learning to understand a range of current issues including political, religious, cultural, environmental, social, moral and spiritual issues. Sessions are based on current and UpToDate news stories meaning pupils can influence, bring about change and develop resilience, whilst also discovering interests and talents through the broad coverage.
Graphic Communication	We are learning about digital drawing Portraits experimenting with styles of artist such as Conrado Salinas, Julian Opie and others. This will form the skills part of the first project and pupils will develop their own outcomes in response to the theme 'My generation – Face to Face'. Students will also be completing an artist recreation piece to develop their skills and understanding of digital processes..
Photography	We are learning and developing knowledge and functional control skills of DSLR camera. Pupils will be set practical assignments using different photography skills to capture movement, shallow and wide depth of field, composition, colour, lighting and exposure.
Health and Social Care	We are learning Component 1 Learning Aim B. This will include learning about life events and how these can impact human development. This develops our previous learning on PIES development and factors that affect this. It will lead to the completion of Component 1 first draft assignments.
Enterprise and Marketing	We are completing the R09 coursework – Market and pitch a business proposal. This includes branding the product, promoting the product as well as planning and delivering a professional pitch to persuade an audience to invest in the product. We will also practice some exam techniques for the mock exam.
Travel and Tourism	We are learning to know the different factors that may influence global travel and tourism, and how travel and tourism organisations and destinations respond to these factors. We will examine the potential impacts of tourism at global destinations and how destinations can manage the impacts of tourism and control tourism development to achieve sustainable tourism.
Psychology	We are learning to study psychological explanations for why we sleep and dream, following the Sleep and Dreaming unit from exam paper two, within the OCR GCSE Exam Specification. We will be exploring two key research studies that have been conducted into this area of psychology.
Economics	We will be learning elements of Unit 3 “The distribution of income” and “Inflation/Price stability”. There will be an end of unit assessment that will include multiple choice questions, longer questions and data response questions. Pupils need to use their revision guides to prepare for this.

Statistics

This half-term we will begin to plan and undertake statistical investigations.

Each class will undertake an end of unit assessment in class that will be made up of previous exam questions.