

Curriculum Overview

Academic Year: **2017 - 2018**

Year: **11**



Subject	Term 1	Term 2	Term 3
English Literature	<p>Literary techniques – review terms and how to annotate</p> <p>POETRY: ‘Songs of Ourselves Vol.1 collection of poems’ Analysing for answering passage and essay questions</p> <p>SHAKESPEARE: “Henry V” Dramatic techniques, Shakespeare’s language, and how to write well for analysing passage and essay questions</p> <p>Students are to gain the ability to write clearly and persuasively together with expanding their ability to use appropriate styles and registers for different contexts. In addition, students will analyse a variety of complex texts in different forms and styles.</p>	<p>PROSE: Novel - ‘No Longer at Ease’ by Chinua Achebe - Literary techniques, elements and devices</p> <p>Analysing for passage and essay questions</p> <p>Develop a critical and informed response to writing in a range of forms, styles and contexts.</p> <p>Students will also refine their interdependent skills of reading, analysis and communication. Effective and appropriate communication.</p>	<p>REVISION</p> <p>(Will include ‘The Secret River’ by Kate Grenville and ‘View from a Bridge’ by Arthur Millar (<i>Studied in Year 10</i>))</p> <p>Analysing for answering passage and essay questions</p> <p>Students will also refine their interdependent skills of reading, analysis and communication. Effective and appropriate communication.</p> <p>IGCSE EXAMS</p>
English Language	<p>Literary techniques – review terms and how to annotate</p> <p>Implicit and Explicit Meanings: Analyse to answer language questions in response to extracts</p> <p>WRITTEN: Academic writing techniques, to answer passage and essay questions</p> <p>Students are to gain the ability to write clearly and persuasively together with expanding their ability to use appropriate styles and registers for different contexts. In addition students will analyse a variety of complex texts in different forms and styles.</p>	<p>VARIETY OF DIFFERENT TEXT TYPES: Literary techniques, elements, devices and academic terminology for analysing to answer passages and essay questions (caesura, hyperbole, enjambment, imagery, mood, tone, setting, plot etc)</p> <p>MOCK EXAMS</p> <p>Develop a critical and informed response to writing in a range of forms, styles and contexts.</p> <p>Students will also refine their interdependent skills of reading, analysis and communication. Effective and appropriate communication.</p>	<p>REVISION.</p> <p>Past Papers, Academic writing techniques & How to respond to Exam Questions using critical thinking skills.</p> <p>IGCSE EXAMS</p>
Mathematics	<p>Solve various questions involving sequences, indices, speed distance and time; travel graphs. Lines, angles, geometrical constructions. Loci,</p>	<p>A comprehensive revision programme followed by Mock examinations. The revision programme will continue after the Mock exams to prepare the</p>	<p>Further revision leading to the final exams using past papers and exam techniques. Students will be subjected</p>



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	Similarity and congruence. Angle properties, symmetry, geometrical terms and relationships; Linear programming, Set language and notation. Vectors and their applications.	students for the final exams.	to exam-like conditions during the revision time.
Physics	Waves This topic covers light and sound, as well as general wave properties and phenomena Radioactivity This topic looks at the discovery of the atom and the nucleus as well as the dangers and uses of radioactive decay.	Mock exams are given and then students cover: Electromagnetism and Electronics This topic looks at the phenomenon of electromagnetic induction, the generator effect, AC electricity, transformers and logic gates..	Exams – In term 3 Students will be sitting their external exams
Chemistry	Students will study air, water and pollution. They will then study the periodic table, equilibrium and redox, the chemical industry including the Haber and Contact Process, and metal extraction and reactivity.	Mock exams are given after which they study Acids and Bases. The remainder of the term will be spent revising topics from Year 10 and 11.	This term students focus on Practical skills and General revision for the Final exams.
ICT	Databases (Data types, Database calculations), System Analysis and Design (Research, Analysis, and Design & Implementation of IT project). Data manipulation, Data Analysis. Theory revision-Year 10 topics	Effects of using information and communication technology, Email, Document Production, Data Manipulation, Integration, Data Analysis, Website Authoring, Presentation Authoring. Flowcharts & use in programming. Using 'Win logo', students create their own simple programmes. IGCSE prep	ICT theory work revised.
History	The Cold War – the breakdown of international relations in 1945 (Yalta and Potsdam conferences). Specific focus on the spread of communism, Russian control over Eastern Europe, the American reactions to Russian actions, the Berlin Blockade, In-depth studies of Vietnam, Korea and the Cuban Missile Crisis.	The resistance of communism in Eastern Europe, Solidarity, the rise of Gorbachev and the introduction of changes in policy over E. Europe and USSR and their effects, the collapse of the Soviet Union and its control over E. Europe. Preparation for the IGSCCE examinations.	Revision leading to the final exams using past papers and stressing exam techniques. Emphasis on a “one to one” consultation process.
Geography	Distribution, density and growth of the world population. Influence of birth rates, death rates	Focus on the structure, landforms and landscape processes especially in the origin, characteristics	Alternative to coursework – practical skills.



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	and migration on population growth and change. Consequences of population growth on resources and development. Interrelationships between the natural and human environments.	& broad distribution of seismic & volcanic activity. Weathering, river, glacial and marine processes are at the core of the work. Climatic studies with 'hands-on' experience – observing, recording, analysing & presenting data.	Revision programme continued with emphasis on a 'one – to – one' consultation process, reviewing past exam papers.
Biology	Brief revision in classification and cells followed by 'Coordination and Response' - detect and respond to internal and external stimuli. 'Drugs' used for medical uses and misused drugs, 'Asexual/Sexual Reproduction' including mitosis and meiosis. 'Excretion' covering materials produced and removed from the human body.	'Inheritance' – idea of genetics, effects of heredity, environment & inherited nature of some human conditions. Importance of natural selection & problems of antibiotic resistance in bacteria is considered through 'evolution. 'Biotechnology' including organisms used to produce enzymes and antibiotics. Finishing with 'Human Influences and the Environment'	This term students focus on Practical skills and general revision for the IGCSE exams.
Additional Mathematics	This term's focuses on Differential Calculus and its Applications, followed by Integral Calculus and its Applications, Trigonometry and calculus of trigonometric, exponential and logarithmic functions.	Vectors in 2-dimensions including resolution and composition of velocities; Relative Velocity.	This is a comprehensive revision term using a range of resources, such as past papers to prepare for IGCSE examinations.
Art	Continuation of 'Across the World', which was begun in Year 10, working towards a self-directed final outcome. Alternatively, to increase independence and preparations for final exam, students develop their own theme to explore and interpret for their coursework. Aims and objectives are agreed between student and teacher so as to meet the requirements of the coursework assessment criteria.	Externally set exam and continuation of coursework preparations.	Selection and refinement for the production of final coursework ready for assessment.
French	Vocabulary, conjugation, grammar. Special occasions at home, your living environment, Problems facing the environment, how to be environmentally friendly, School life, pressure and	Looking for and getting a job, advantages and disadvantages of different jobs. Vocabulary, conjugation, grammar, listening, reading, writing, speaking skills worked on. Mock exams in	Revisions and past papers.



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	pressure as a teenager. Reading, speaking, listening and writing skills developed.	January. Past papers for practice. IGCSE Speaking Exam (Paper 3) in March.	
Physical Education	In Volleyball & Basketball pupils will focus on developing more advanced skills and apply them in game situations in order to outwit opponents. Pupils will develop the use of attacking and defensive tactics. They will work in groups taking on a range of roles and responsibilities to help each other to prepare and improve as a team.	In Football & Netball pupils will focus on developing more advanced skills and apply them in game situations in order to outwit opponents. Pupils will work in groups, taking on a range of roles and responsibilities to help each other prepare and improve as a team and in detailed decision making.	Students are encouraged to continue sports in the afternoons after their academic classes during the revision period.
Business Studies	Students cover the topics 'Business Finance' and 'The Changing Business Environment'. During this term they also complete their Course Work.	Students revise all subject areas, and they practise exam techniques.	Revision leading to the final exams using past papers and exam techniques.
Economics	In year 11 Economics, there are three final units that need to be covered if the syllabus is to be fully implemented. The first unit to be covered is unit six, economic indicators, including price indices, inflation/ deflation, employment/ unemployment, GDP and economic standards. The second unit is unit seven, developed and developing economies, including aspects such as trends in production, population and living standards. Both of these units are to be assessed through class exams and past papers.	In the second term of the final year of IGCSE, pupils are to complete the syllabus content with completion of the final unit eight of the core standards. Unit eight consists of understanding international aspects including specialization, current account of the balance payments, deficits/ surpluses, exchange rates, protectionism and free trade. When this unit is completed will be assessed through past papers and class exams and revision will start for all previously covered syllabus content.	Pupils, in the final term, are required to review and revise the entire syllabus covered in the last two years of IGCSE. Any areas that students feel need extra support will be covered in more detail and past papers will be given throughout the term. Students will be assessed mainly through summative exam techniques to improve their confidence on sitting external exams. Past papers, mark schemes and examiners reports will be used to equip them with exam writing skills.
Personal, Social and Health Education	A course designed to teach a variety of topics that are linked directly to the student's particular needs during the year. Pupils are taught study techniques and information about school life to enable them to focus on their IGCSE examinations. They look at health related topics and social issues as well as gaining an insight into what options there are after their IGCSE examinations and the concept of global citizenship. Year 11 students also attend a series of lectures and visits informing them about the various options open to them for Post 16 education.		



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