

## Year 11 Curriculum Content Overview

Year 11	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art	Mock Exam Coursework  Selecting a theme from the previous Years externally set Component 2 Paper. Students will then begin with a series of Artist Reponses and experiments.	Mock Exam Coursework  Developing outcomes with media experiments refining and reflecting on outcomes in the sketchbook and artwork.  Development of Final ideas by reflecting on media experimentation and consolidating outcomes towards creating independent final piece.	Exam  Selecting A theme from the AQA externally set Component 2. Students will then begin with a series of Artist Reponses and experiments.  Students submit all Coursework Sketchbooks and Final pieces for Component 1.	Exam  Developing outcomes with media experiments refining and reflecting on outcomes in the sketchbook and artwork.  Development of final ideas by reflecting on media experimentation and consolidating outcomes towards an independent final piece.	Exam  Exam scheduled for first weeks after the Easter Break.  Students will respond to chosen theme and create a Final Piece over the course of 2 school days in exam conditions.	N/A
Business	Business in the real world	Influences on business	Business operations, Human resources	Marketing, Finance	Exam technique, further revision	Examinations
Biology	Organisms and their environment	Human impacts on the environment Biomass, Food and Biotechnology	Paper 1 review – units 1 and 2	Paper 1 review – units 3 and 4	Paper 2 review	Examinations
Chemistry	Chemistry Paper 2: Organic Chemistry	Chemistry Paper 2: Chemical Analysis	Chemistry Paper 2: Chemistry of the Atmosphere	Exam Preparation	Exam Preparation	Examinations
Chinese	Social media & Technology	Social & Global Issues	Exam Preparation	Exam Preparation	Exam Preparation	Examinations

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Computer Science	<p>Paper 1 &amp; Paper 2 knowledge application</p> <ul style="list-style-type: none"> <li>• System architecture</li> <li>• memory, storage,</li> <li>• Data Rep</li> <li>• Networks</li> <li>• Programming Fundamentals</li> </ul>	<p>Paper 1 &amp; Paper 2 knowledge application</p> <ul style="list-style-type: none"> <li>• System Software</li> <li>• System Security</li> <li>• Ethics, Legals &amp; environmental</li> <li>• Algorithms</li> <li>• Boolean logic</li> <li>• Programming languages</li> <li>• Mock 1</li> </ul>	<p>Theory review and application:</p> <ul style="list-style-type: none"> <li>• Data rep: images and sounds</li> <li>• Translators and Languages</li> <li>• Defensive Design</li> <li>• IDEs</li> <li>• Trace Tables</li> <li>• SQL</li> </ul>	<p>Component 2 content &amp; application: Mock 2</p> <ul style="list-style-type: none"> <li>• Algorithmic thinking</li> <li>• Computational thinking applied to problems.</li> <li>• Python syntax.</li> <li>• Logic, and trace tables.</li> <li>• Flow charts &amp; pseudocode.</li> </ul>	<p>Exams:</p> <p>Lesson content to focus on:</p> <ul style="list-style-type: none"> <li>• Mark scheme familiarity</li> <li>• Past paper practice</li> <li>• Revision techniques</li> <li>• Long answer questions</li> <li>• Programming: Writing code</li> </ul>	Course completed.
Creative Media	<p>R099 Coursework Assignment</p> <ul style="list-style-type: none"> <li>• Responding to the brief</li> <li>• Planning &amp; presenting concept ideas</li> <li>• Pre-production process</li> <li>• Target Audience</li> </ul>	<p>R099 Coursework Assignment</p> <ul style="list-style-type: none"> <li>• Pre-production documentation</li> <li>• Game Development documentation</li> <li>• Game build</li> </ul> <p>R093: Media Industry:</p> <ul style="list-style-type: none"> <li>• Market Research</li> <li>• Certification and Regulatory bodies</li> <li>• Mock 1</li> </ul>	<p>R099 Coursework Assignment</p> <ul style="list-style-type: none"> <li>• Producing a game that meets the brief provided by the exam board</li> <li>• Evidencing the development process</li> </ul> <p>R093: Media Industry: Job roles</p>	<p>R099 Coursework Assignment</p> <ul style="list-style-type: none"> <li>• Completion and submission</li> <li>• Game Development Documentation</li> <li>• Review</li> <li>• Exporting the final product</li> </ul> <p>R093:</p> <ul style="list-style-type: none"> <li>• Revision</li> <li>• Mock 2</li> </ul>	<p>R093 The Media Industry</p> <ul style="list-style-type: none"> <li>• Laws &amp; regulatory bodies</li> <li>• Codes &amp; conventions</li> <li>• Audience Segmentation</li> <li>• Client briefs</li> <li>• File types</li> <li>• Compression</li> <li>• The Media Industry</li> </ul>	<p>R093 Final Exam</p> <p>Course completed</p>

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			& pre-production documents			
Design & Technology	GCSE Coursework Portfolio (NEA) based on Contextual Challenge set by exam board.	GCSE Coursework Portfolio (NEA) based on Contextual Challenge set by exam board.	GCSE Coursework Portfolio (NEA) based on Contextual Challenge set by exam board.	Exam Revision & Preparation. <ul style="list-style-type: none"> <li>• Command words.</li> <li>• Past papers.</li> <li>• Techniques.</li> </ul>	Examinations.	Examinations.
Drama	Live Theatre Visit Component 2	Component 2	Component 2 Exam Component 3 revision	Component 3 Revision	Examinations.	Examinations
English	<b>AQA GCSE English Literature C19th</b> <b>Fiction:</b> The Strange Case of Dr Jekyll and Mr Hyde. <b>Revision and Consolidation:</b> Macbeth <b>AQA GCSE English Language Paper 1 – question 5 skills</b>	<b>AQA GCSE English Language Paper 2:</b> reading and writing skills	<b>Revision and consolidation:</b> <ul style="list-style-type: none"> <li>• Love and Relationships poetry</li> <li>• An Inspector Calls</li> </ul> <b>AQA GCSE English Literature Poetry:</b> Unseen poetry.	<b>AQA GCSE English Language Paper 1 and 2:</b> reading and writing skills.	<b>Revision and consolidation.</b> <b>Examinations</b>	<b>Examinations</b>
Food	Cakes in theory and practice The Eatwell guide · The 8 healthy eating tips · Energy balance & Calories Salt · Sugar ·	NEA 2 (planning section) + prepare for the December mock exam.	NEA 2 - (practical exam & evaluation section) + prepare for the March mock exam.	Revision DNA	Exams and revision	Examinations

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	Modifying recipes to conform to the healthy eating advice -		<i>N.B. NEA2 is worth 50% of the qualification this year.</i>			
French	<u>UNIT 12:</u> The environment	<u>UNIT 13:</u> Exam preparation Mock skills – listening, reading and writing	<u>UNIT 14:</u> Exam preparation – speaking mock preparation	<u>UNIT 15:</u> Exam revision – all skills	<u>UNIT 16:</u> Exam revision – listening, reading and writing  Final speaking exam	Examinations
Geography	Paper 1 revision. Changing physical and human landscapes	Paper 1 revision. Changing physical and human landscapes	Paper 2 revision. Environmental and development issues	Paper 2 revision. Environmental and development issues	Paper 3 revision. Applied fieldwork enquiry	Examinations
German	<u>UNIT 12:</u> The environment	<u>UNIT 13:</u> Exam preparation Mock skills – listening, reading and writing	<u>UNIT 14:</u> Exam preparation – speaking mock preparation	<u>UNIT 15:</u> Exam revision – all skills	<u>UNIT 16:</u> Exam revision – listening, reading and writing  Final speaking exam	Examinations
History	Germany Revision  Elizabeth revision	Cold War revision  Germany revision	Germany revision  Crime and punishment revision	Revision of all topics	Revision and exams	Examinations
Maths Foundation	<ul style="list-style-type: none"> <li>• Multiplying and Dividing</li> <li>• Fractions and Mixed Numbers</li> </ul>	<ul style="list-style-type: none"> <li>• 3D solids</li> <li>• Plans and Elevations</li> <li>• Scale drawings</li> <li>• Maps</li> </ul>	Revision	Revision	Revision	Examinations

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	<ul style="list-style-type: none"> <li>• Index Laws</li> <li>• Writing numbers in standard form</li> <li>• Calculating numbers in standard form.</li> <li>• Similarity and Enlargement</li> <li>• Using Similarity</li> <li>• Congruence</li> </ul>	<ul style="list-style-type: none"> <li>• Accurate Drawings</li> <li>• Constructions</li> <li>• Loci and Regions</li> <li>• Bearings</li> </ul>				
Maths Higher	<ul style="list-style-type: none"> <li>• Vectors</li> <li>• Geometric Proof</li> <li>• Algebraic Proportion Direct and Inverse</li> <li>• Graphs of Exponential Functions</li> <li>• Non-Linear Graphs</li> <li>• Transformation of Graphs</li> <li>• Probability</li> <li>• Combined events</li> <li>• Mutually exclusive events</li> </ul>	<ul style="list-style-type: none"> <li>• Tree Diagrams</li> <li>• Conditional Probability</li> <li>• Set Notation</li> <li>• Venn Diagrams</li> </ul>	Revision	Revision	Revision	Examinations

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	<ul style="list-style-type: none"> <li>• Experimental probability</li> </ul>					
Music	Exam Technique and Revision of all areas.  2 <sup>nd</sup> composition coursework	Exam Technique and Revision of all areas.  2 <sup>nd</sup> composition coursework	Exam Technique and Revision of key areas as identified from Mock Exam  Group performance coursework	Exam Technique and Revision of key areas as identified from Mock Exam  Group performance coursework	Exam Technique and revision of all areas.  Independent revision	Examinations
PHSE	Communication in relationships, when relationships go wrong, and self-care	Relationships online, change, loss and Grief	Stress management, health and donations	Fertility and pregnancy options, menopause	Life beyond school: Marriage, money management and deductions	N/A
Philosophy & Religious Education	Political Philosophy: The concept of democracy: Greece, UK and other forms government	Political Philosophy: a study of voting, and other challenges	Political Philosophy: a study of the concept of the Rule of Law and concept of Freedom	Revision	Revision	GCSE Examinations
Photography	Mock Exam Coursework  Students will work from previous years exam paper and learn the processes and independent	Mock Exam  Students will learn decision making, develop independence and make connections with a range of	Mock Exam  Students will develop skills when planning and preparing photoshoots. Students will develop their	Exam  Students will work from the exam paper, building ideas and concepts and making connections with a range of new	Exam  Students will build on their ideas further and Students will prepare for a timed assessment task. Students will	

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	skills required for the exam.	artists towards a chosen theme.	reflective and analytical skills and use annotations. Students will learn to modifying and develop their practice as it progresses.	artists and photographers.	continue to build on the skills and process they have learnt from the mock exam project, repeating the processes towards a new theme.	
Physical Education (Core)	Netball / Rugby / Basketball / HRE / Dance	Netball / Football / Rugby / Basketball / HRE / Dance	Football / Table Tennis / Badminton / Futsal / Volleyball	Football / Table Tennis / Badminton / Futsal / Volleyball	Striking and Fielding / Athletics/ Volleyball / Tennis	N/A
Physical Education (GCSE)	Sports Psychology – Goal Setting, Guidance, Arousal, Aggression, Information Processing, Personality, motivation	Complete coursework, Skill, Social Influences on Sport, Revision for mock exams.	Commercialism in Sport, Conduct of Performers, Spectator Behaviour, Prohibited Substances, full Paper Two Assessment	Past Paper focus, External Moderation of Practical Activities, Revisit Body Systems (Paper One),and Sports Psychology (Paper Two) preparation for Easter mock	Revisit Biomechanics, Fitness and Training, Contemporary Issues in Sport.	Examinations
Physics	Magnetism and electromagnetism	Waves	Wave radiation Space	Paper 1 consolidation	Paper 2 consolidation	Examinations
Science	Physics Paper 2: Forces	Biology Paper 2: Homeostasis Chemistry Paper 2: Organic Chemistry	Biology Paper 2: Inheritance, Variation and Evolution	Chemistry Paper 2: Chemical Analysis and Using Resources	Exam Preparation	Examinations

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			Chemistry Paper 2: Chemistry of the Atmosphere			
Spanish	<u>UNIT 12:</u> The environment	<u>UNIT 13:</u> Exam preparation Mock skills – listening, reading and writing	<u>UNIT 14:</u> Exam preparation – speaking mock preparation	<u>UNIT 15:</u> Exam revision – all skills	<u>UNIT 16:</u> Exam revision – listening, reading and writing  Final speaking exam	Examinations