

Year 11 Curriculum Content Overview 2021-22

Year 11	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art	"Mock Exam" Coursework	"Mock Exam" Coursework	Exam	Exam	Exam	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	Rates of reaction	Organic Chemistry	Chemical Analysis	Using resources	Content revision	Examinations
Chinese	Social media & Technology	Social & Global Issues	Exam Preparation	Exam Preparation	Exam Preparation	Examinations
Computer Science	Component 1: System architecture, memory, storage, networks. Programming Project: NEA	Programming project NEA Programming Skills, Robust programmes,	Theory review and application: Topologies, protocols, packets and layers. Threats to systems and preventative measures. Operating systems and utility programs. Ethics and environmental issues.	Component 2 content and application: Algorithmic thinking, computational thinking applied to problems. Python syntax. Logic, and trace tables. Flow charts and pseudocode.	Exam preparation and content revision and application.	Examinations
Creative Media	Coursework assignment: R082: Completing the Digital Graphics Project. LO2 & 3.	Coursework assignment: R082: Completing the Digital Graphics Project. LO3 & 4.	Coursework assignment: R085: Creating a multipage Website	Coursework assignment: R085: Creating a multipage Website	R081 Exam preparation for those resitting.	Exam – only for those retaking

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	R081: Pre-production theory and preparation for the exam: Sitting in January 2022	R081: Pre-production theory and preparation for the exam: Sitting in January 2022	LO1: investigation of website LO2: Planning for the creation of own website	LO3: Collecting and collating assets and building of website LO4: Testing and evaluation of final website	Opportunities to respond and resubmit coursework for final marking.	
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"> • Command words. • Past papers. • Techniques 	Examinations.	Examinations.
Drama	Theatre Review Component 2	Component 2	Component 2 Exam Component 3 revision	Component 3 Revision	Examinations.	N/A
English	Macbeth Language Paper 1	Jekyll and Hyde Language Paper 1	An Inspector Calls Language paper 2	Anthology Poetry Unseen Poetry Language Paper 2	Revision and Exams	Examinations
Food	Cakes in theory and practice	NEA 2 (planning section) + prepare for the December mock exam.	NEA 2 - (practical exam & evaluation section) + prepare for the March mock exam. <i>N.B. NEA2 is worth 50% of the qualification this year.</i>	Revision DNA Frankenstein	Exams and revision	Examinations
French	Social & Global Issues	Social & Global Issues	Exam Preparation	Exam Preparation	Exam Preparation	Examinations

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Geography	Resource and development issues	Resource and development issues	Revision Paper 1	Revision Paper 1	Revision Paper 2/3	Examinations
German	Social & Global Issues	Social & Global Issues	Exam Preparation	Exam Preparation	Exam Preparation	Examinations
History	Whitechapel sources investigation Revisit and revise Germany	Crime and Punishment revision	Germany revision	Revision of all topics	Revision and exams	Examinations
Maths Foundation	<ul style="list-style-type: none"> • Multiplying and Dividing Fractions and Mixed Numbers • Index Laws • Writing numbers in standard form • Calculating numbers in standard form. • Similarity and Enlargement • Using Similarity • Congruence 	<ul style="list-style-type: none"> • 3D solids • Plans and Elevations • Scale drawings • Maps • Accurate Drawings • Constructions • Loci and Regions • Bearings 	Revision	Revision	Revision	Examinations
Maths Higher	<ul style="list-style-type: none"> • Vectors • Geometric Proof • Algebraic Proportion 	<ul style="list-style-type: none"> • Tree Diagrams • Conditional Probability • Set Notation • Venn Diagrams 	Revision	Revision	Revision	Examinations

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	Direct and Inverse <ul style="list-style-type: none"> • Graphs of Exponential Functions • Non-Linear Graphs • Transformation of Graphs • Probability • Combined events • Mutually exclusive events • Experimental probability 					
Music	Exam Technique and Revision of all areas. Solo Performance Coursework	Exam Technique and Revision of all areas. Composition Coursework	Exam Technique and Revision of key areas as identified from Mock Exam Coursework improvement	Exam Technique and Revision of all areas. Coursework improvement	Exam Technique and revision of all areas.	Examinations
PHSE	Building for the future Self-efficacy, stress management, and future opportunities	Next steps Application processes, and skills for further education, employment and career progression	Communication in relationships Personal values, assertive communication (including in relation to contraception and sexual health),	Independence Responsible health choices, and safety in independent contexts	Families Different families and parental responsibilities, pregnancy, marriage and forced marriage and changing relationships	N/A

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			relationship challenges and abuse			
Philosophy & Religious Education	Political Philosophy: The Social contract and democracy	The concept of Democracy History and Today	The concept of the Rule of Law and the concept of Freedom	Tolerance, Respect,	Human Rights and Equality, Revision	GCSE Examinations
Photography	"Mock Exam" Coursework	"Mock Exam" Coursework	Exam	Exam	Exam	N/A
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
Religious Studies	Religion and Life 2Peace and Conflict 2 +Exam practice	Islam beliefs 2 Christian beliefs 2 + Exam practice	Crime and Punishment 2 Human Rights and Social justice 2 +Exam practice	Christian practices 2 Islam practices 2 Exam practice	Revision, Exam practice	Examinations
Science	Ecology Forces	Forces Rates of Reaction	Inheritance, variation and evolution Organic Chemistry	Inheritance, variation and evolution	Waves Magnetism	Examinations

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				Chemical Analysis, chemistry of the atmosphere and using resources		
Spanish	Social & Global Issues	Social & Global Issues	Exam Preparation	Exam Preparation	Exam Preparation	Examinations