

Year 12

Term	Autumn 1							Autumn 2							Spring 1						Spring 2						Summer 1					Summer 2							
Date	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 1	Week 2	Week 3	Week 4	Week 5	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	
Art	Clutter and Identity Developing analytical writing and drawing skills							Clutter and Identity Artist study and painting and 3D skills							Sissue of exam paper and commencement of preparatory time. m. Completion of preparatory work AO1, AO2, AO3						Continued preparatory time and commencement of controlled test. Completion of preparatory work AO1, AO2, AO3, AO4.						Commencement of Personal Investigation					Continuation of Personal Investigation							
Biology	Introduction/ Biological Molecules		Basic components of living systems/Biological Molecules			Biological molecules - Nucleic Acids / Enzymes		Biological Molecules - Nucleic Acids/Enzymes				Plasma membranes / Exchange and breathing			Plasma membranes/Transport in animals			Cell division / Transport in animals			Cell division / Transport in plants		Classification and evolution / Transport in plants / Biodiversity				Communicable diseases / Biodiversity / Hormonal communication					Revision			Begin A2 Content				
Business Studies	What is business?							Managers, leadership and decision making							Decision making to improve marketing performance						Decision making to improve operational performance						Decision making to improve financial performance					Decision making to improve HR performance							
Chemistry	Introduction	Elements of Life				Developing Fuels		Developing Fuels					Elements from the Sea	Elements from the Sea					The Ozone Story	The Ozone Story					What's in a Medicine?		What's in a Medicine?			Polymers and Life		Polymers and Life							
Engineering	Algebraic Methods		Trigonometric Methods		Static Engineering Systems		Loaded Components	Dynamic Engineering Systems			Fluid Systems		Thermodynamic systems	Thermodynamic systems	Static and direct current electricity		Direct current circuit theory				Magnetism		Single phase alternating current theory				Preparation for external assessment					Unit 2							
English Language	Language Levels & Frameworks - Meanings & Representations							Meanings & Representations & Language Diversity: Age, Social Groups, Race & Ethnicity							Child Language Acquisition & Language Diversity: Gender, Sexuality, Occupation, Power						Child Language Acquisition & Language Diversity: Gender, Sexuality, Occupation, Power						Language Diversity - Discourses & Regional Variation					NEA - Original Writing & P2Q4 Opinion Articles							
English Literature	Frankenstein							The Handmaid's Tale							Poems of the Decade + Unseen						Romantic Poetry						Poetry Comparison / Prose Comparison					Targeted Revision and Coursework							
Ethics and Philosophy	Philosophy of Religion							Philosophy of Religion							Religious Ethics						Religious Ethics						Developments in Christian thought					Developments in Christian thought							
Further Maths	Complex Numbers		Matrices		Series			Algebra and functions			Proof				Poisson and binomial distributions		Discrete probability distributions		Chi squared tests		Momentum and impulse		Work, energy and power		Elastic collisions		Geometric and negative binomial distributions					Momentum and Impulse							
Geography	Diverse Places and Coasts							Diverse Places and Coasts							Tectonics and Globalisation						Tectonics, Globalisation and Fieldwork						Tectonics, Globalisation and Fieldwork					NEA Personal Investigation							
History	Lenin and the 1920s in Russia ; Establishing Communist rule in China							Stalin's Russia ; Agriculture and industry in China							Khrushchev's Russia ; the Cultural Revolution and its aftermath						Brezhnev, Andropov and Chernenko ; Social and cultural changes						Gorbachev's Russia ; China review					Russia review ; coursework							
Level 3 Sports Science	Unit 17 - Sports Injuries & Rehabilitation Unit 1 - Body systems and the effects of exercise							Unit 17 - Sports Injuries & Rehabilitation Unit 1 - Body systems and the effects of exercise							Unit 2: Sports Coaching and activity leadership						Unit 2: Sports Coaching and activity leadership						Unit 2 & Unit 17 Assignment Writing					Unit 3 - Sport organisation and development							
Maths	Algebra and functions		Further Algebra	Data presentation		Statistical distributions			Differentiation	Integration	Probability	Sampling	Vectors 2D		Coordinate Geometry	Trigonometry	Hypothesis Testing	Kinematics	Forces and Newton's Laws Vectors 3D		Algebra and Functions 2		Exponentials and Logarithms		Kinematics 2		Algebra and Partial Fractions		Trigonometry			Normal Distribution	Differentiation		Forces at any angle				
Media Studies	Introduction	Music CMT						Advertising CMT (x3)							Newspaper CMT + Coursework						Radio CMT + Coursework						Movie CMTs + Coursework					Gaming CMT + Coursework							
Physics	2.1 Physical quantities and units	2.2 Making measurements and analysing data	2.3 Scalar and vector quantities	3.1 Forces and motion		3.2 Forces in action			3.3 Work energy and power		3.4 Materials		3.5 Newton's laws of motion - momentum		4.1 Charge and current	4.2 Energy power and resistance		4.3 Electrical circuits		4.4.1 Wave motion	4.4.2 Electromagnetic waves	4.4.3 Superposition		4.4.4 Stationary waves		4.4.4 Stationary waves	4.4.4 Stationary waves	4.5 Quantum physics	Revision	Revision	Revision	Revision	Revision	Revision	Revision				
Politics	Elections in the UK and USA •Electoral Systems (UK) •Democracy and participation – Elections in the USA							Parties in the UK and USA •Political Parties (UK) •Parties in the USA							Democracy and participation •Democracy & Participation (UK) •Interest Groups in the USA						Voting behaviour and the media (UK) US civil rights						Constitutions •The Constitution (UK) •BS Constitution and Federalism					Legislatures •Parliament (UK) •BS Congress							
Product Design	Theory: Timbers and paper / boards Project: Design Movements and Lighting (Research, design and develop)							Theory: Metals and Polymers Project: Design Movements and Lighting (Make, test and evaluate)							Theory: Composites and smart materials Project: Education (Research and Development)						Theory: Industrial and Commercial D&T Project: Education (make, test and evaluate)						NEA: Client research and investigation					NEA: Idea Development							
Psychology	Research Methods and Social Influence							Research Methods and Social Influence	Memory						Memory	Attachment					Psychopathology						Approaches					Further research methods							
Spanish	Modern and traditional family values, Cyberspace							Gender Equality, The influence of idols							Regional Identity in Spain, Cultural Heritage						Film Study - Pan's Labyrinth						Film Study: Pan's Labyrinth					Preparing for the Individual Research Project							