

Y12 Curriculum Overview 2023-34

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Art	2 week introductory workshop: observational drawing using graphite, charcoal, paint.	Intro to conceptual art. Joseph Cornell shadow box. How to use a SLR camera. Layering using Adobe Photoshop	Self portait painting. Portrait artist studies. Vermeer, Freud, Auerbach, Basquiat et.	Modelling and sculpting in Clay. Mixed media and textiles.	Development of Ideas	Final outcomes
Biology	Basic components of living systems and biological molecules	Enzymes, plasma membranes and cell division.	Exchange surfaces and breathing, Transport in animals, transport in plants and classification and evolution.	Biodiversity and communicable disease	Consolidation of module 2 and 3 as well as practical work for module 1.	Practical work and populations and sustainability.
Business	Theme 1 1.1 Meeting cutomer needs 1.2 The market	Theme 1 1.3 Marketing Mix and strategy 1.4 Managing People	Theme 1 1.5 Entrepreneurs and leaders	Theme 4 4.1 Globalisation 4.2 Global Markets and business expansion	Theme 4 4.1 4.3 Global marketing 4.4 Global industries and companies	Revision and examination Preparationcompanies
Chemistry	Module 2 - Foundations in Chemistry. Atoms, ions and compounds. Amount of substance, acids and redox	Module 2 - Foundations in Chemistry. Electrons and bonding, shapes of molecules and intermolecular forces. Module 3 - Periodic Table and Energy - Periodicity, reactivity trends, enthalpy.	Module 3 - reaction rates and equilibrium. Module 4 Core Organic Chemistry - basic concepts, alkanes.	Module 4 Core Organic - alkenes, alcohols, haloalkanes, synthesis	Module 4 Core Organic - Spectroscopy. Module 5 Physical chemistry and transition elements - rates of reaction.	Module 5 - equilibrium
Criminology	<u>Induction work NFB & LMF</u> Unit 1 Changing Awareness of crime NFB AC1.1 Analyse different types of crime <u>Unit 2 Criminological theories LMF</u> AC1.1 Compare criminal behaviour and deviance AC1.2 Explain the social construction of criminality	Unit 1 Changing Awareness of crime NFB AC1.2 Explain the reasons that certain crimes are unreported AC1.3 Explain the consequences of unreported crime AC1.4 Describe media representation of crime AC1.5 Explain the impact of media representations on the public perception of crime AC1.6 Evaluate methods of collecting statistics about crime AC2.1 Compare campaigns for change AC2.2 Evaluate the effectiveness of media used in campaigns for change <u>Unit 2 Criminological theories LMF</u> AC2.1 Describe biological theories of criminality AC3.2 Evaluate the effectiveness of criminological theories to explain causes of criminality: biological theories AC2.2 Describe individualistic theories of criminality AC3.2 Evaluate the effectiveness of criminological theories to explain causes of criminality: individualistic theories	Unit 1 Changing Awareness of crime NFB AC3.1 Plan a campaign for change relating to crime AC3.2 Design materials for use in campaigning for change AC3.3 Justify a campaign for change <u>Unit 2 Criminological theories LMF</u> AC2.3 Describe sociological theories of criminality AC3.2 Evaluate the effectiveness of criminological theories to explain causes of criminality: sociological theories AC3.1 Analyse situations of Criminality AC4.1 Assess the use of criminological theories in informing policy development	Unit 2 Criminological theories NFB AC4.3 Discuss how campaigns affect policy making <u>Unit 2 Criminological theories LMF</u> AC4.1 Assess the use of criminological theories in informing policy development AC4.2 Explain how social changes affect policy development	Revision for Unit 2 exam	Unit 3 Crime Scene to Courtroom AC1.1 Evaluate the effectiveness of the roles of personnel involved in criminal investigations. AC 1.4 The rights of indivudals in criminal investigations

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Digital iMedia	Unit 3 Create a media product: This aim of this unit is for you to develop knowledge and understanding of the production processes for producing one of the following media products: ☑ print-based ☑ audio-visual ☑ audio	Unit 20 Advertising media: In completing this unit, you'll understand advertising campaigns and how audio-visual, print based or audio advertising media are used within them.	Unit 3 and Unit 20 completion. Marking and Moderation. DIRT. Submission	Unit 1 Media products and audiences Unit 2 Pre-production and planning Unit 6 Social media and globalisation	Unit 1 Media products and audiences Unit 2 Pre-production and planning Unit 6 Social media and globalisation	Unit 1 Media products and audiences Unit 2 Pre-production and planning Unit 6 Social media and globalisation
English Literature	Othello and Jane Eyre		Poetry		NEA	
Geography	Unit 1: tectonic processes and hazards; unit 2: Globalisation	Unit 1: tectonic processes and hazards; unit 2: Globalisation	Unit 3: Coastal landscapes, systems and change; unit 4: Regenerating Places	Unit 3: Coastal landscapes, systems and change; unit 4: Regenerating Places	Unit 3: Coastal landscapes, systems and change; unit 4: Regenerating Places	NEA preparation and planning
History	Unit 1: The Crusades c1095-1204. The First Crusade Unit 2: Anglo Saxon England and the Anglo Norman kingdom c1053-1106. Late Anglo Saxon England until 1066	Unit 1: The Crusades c1095-1204. The Second Crusade Unit 2: Anglo Saxon England and the Anglo Norman kingdom c1053-1106. The Norman conquest of England, Wales and Scotland	Unit 1: The Crusades c1095-1204. The Third Crusade Unit 2: Anglo Saxon England and the Anglo Norman kingdom c1053-1106. State, church and society	Unit 1: The Crusades c1095-1204. The Fourth Crusade Unit 2: Anglo Saxon England and the Anglo Norman kingdom c1053-1106. Normandy	Consolidation and exam practice for Unit 1 and Unit 2	Unit 3: The British experience of warfare c1790-1918. The French Wars at sea and on land Unit 4: NEA
Mathematics	Problem Solving, Surds & Indices, Quadratic functions, Equations, Probability, Trigonometry	Polynomials, Coordinate geometry, Binomial expansion, Graphs, Exponentials, Differentiation	Vectors, Kinematics, Exponentials, Integration.	Forces & Newton's Laws, Data collection & presentation.	Variable acceleration, binomial distribution, hypothesis testing, Mocks	Functions, Sequences and series
Media Studies	Concepts Language/Audience/Representations/Institutions		Close Study Products		Close Study products/Revision	
Physical Education	AS Chapter 1.1 - Cardiovascular System AS Chapter 2.1 - Skill characteristics & placement on continua AS Chapter 3.1 - Emergence of globalisation of sport in the C21st Introduction to coursework & technical writing	AS Chapter 1.1 - Cardiovascular System AS Chapter 1.2 - Respiratory System AS Progress Test (Chapters 1.1 and 1.2) AS Chapter 2.1 - Methods of presenting practice AS Chapter 2.1 -Types of practice AS Chapter 3.1 - Commercialisation Technical writing	AS Chapter 1.3 - The Neuromuscular System AS Chapter 1.4 - The Musculoskeletal System AS Progress Test (Chapters 1.3 and 1.4) AS Chapter 2.2 - Principles and theories of learning AS Chapter 3.1 - The impact of sport on society and society on sport DIRT Area of assessment 2 and plan area of assessment 3	AS Chapter 4.1 - Diet and Nutrition AS Chapter 4.2 - Preparation and Training Methods AS Chapter 2.2 - Learning Plateaus Methods of Guidance AS Chapter 3.1 - The impact of sport on society and society on sport. Write area of assessment 3	Chapter 4.2 - Preparation and Training Methods AS Chapter 4 Progress Test AS Chapter 5 Biomechanical Movement AS Chapter 2.2 - The theories of learning AS Chapter 3.1 - Technology DIRT area of assessment 3/Practical	Mock preparation – Reflection of year 1 and preparation for year 2.
Physics	Physical quantities and units. Making measurement and analysing data. Motion.	Forces in action. Work, energy and power	Materials. Newton's laws of motion and momentum	Charge and current. Energy, power and resistance.	Electrical circuits. Waves.	Quantum physics

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Product Design	Focussed Practical Task (Passive Amplifier) / Theory – Unit 10 (Modern & Industrial Commercial Practice) / Unit 12 (Product Design and Development) / Unit 10/12 Assessment exam / A level DT Maths Revision	UnFocussed Practical Task (Metal Nut Cracker) / Theory – Unit 13 (Design Methods) / Unit 4 (Process Characteristics of Metals) / Unit 9 (Processing and working with metals) / A level DT Maths Revision	Focussed Practical Task (Wooden Product) / Theory – Unit 11 (Product Design Considerations) / Unit 3 (Performance Characteristics of woods) / Unit 8 (Processing and working with woods) / A level DT Maths Revision	Focussed Practical Task (CAD & Rapid Prototyping) / Theory – Unit 14 (Design Processes) / Unit 6 (Paper & Boards) A level DT Maths Revision	Focussed Practical Task (Polymers Commercial Manufacture Forming) / Theory - Unit 2 (performance Characteristics of Polymers) / Unit 7 (Processing and working with Polymers) / Unit 15 (responsible Design) / A level DT Maths Revision	A level DT Maths Revision / Product Design NEA Introduction – Section A Research
PSHE	Finance and Decision Making How to make financial decisions The impact of financial decisions Financial decisions and living arrangements Maintaining a household How to maintain a healthy environment Safety and Security in the home		Respectful relationships Consent Assertive communication Positive relationships and recognising abuse Strategies for managing dangerous situations or relationships Health choices and safety Independence and keeping safe Travel The impact of gambling		Diversity and inclusion Living in a diverse society Challenging prejudice and discrimination Recognising and dealing with individual misogyny, homophobia and racism Planning for the future Exploring future opportunities Post-18 options Developing tools for wider world	
Psychology	Induction work NFB & LMF Maths & Science transition work NFB Approaches in Psychology [Biological] NFB Social Psychology LMF	Biopsychology Yr.12 content NFB Approaches in Psychology Social Influences LMF Memory LMF	Approaches in psychology NFB Research Methods Yr.12 content NFB Memory LMF	Research Methods NFB Psychopathology LMF	Research methods Yr.12 content NFB Attachment LMF	Mock Exam preparation
RS, Philosophy	Buddhism Theme 1A-F Religious Figures and sacred texts. Philosophy inductive and deductive arguments. Ethics, ethical thought (virtue ethics, divine command, ethical egoism.	Ethics, Teleological - Utilitarianism. Philosophy and Buddhism term 1 topics continued.	Buddhism - Religious Concepts and Religious Life. Philosophy - Evil and Suffering and Product of the Human Mind. Ethics - Natural Law.	Ethics - Situation Ethics. Philosophy continued from term 3. Buddhism continued from term 3.	Buddhism - religious practices that shape identity. Philosophy - Religious Experience. Ethics - Meta Ethics.	Philosophy and Ethics topics continued.
Spanish	Grammar	Multiculturalism in Hispanic society: Immigration & Aspects of political life: today's youth, tomorrow's citizens	Multiculturalism in Hispanic society: Integration Aspects of political life: Monarchies and dictatorships	Multiculturalism in Hispanic society: Racism & Aspects of political life: Popular movements	Speaking exam preparation - introduction to the independent research project & 'El laberinto del fauno' film.	Exam preparation
Sociology	Induction work NFB & LMF Social Theory Yr.12 content NFB Education LMF	Social Theory Yr.12 content NFB Core themes in Sociology NFB Research Methods NFB Education LMF	Research Methods Yr.12 content NFB Education LMF	Methods in Context NFB Families & Households LMF	Theory & Methods NFB Families & Households LMF	Mock Exam preparation
Theatre studies	Component 1: Splendid Theatre company/metamorphosis textual exploration. Component 3 Section B: Machinal: Transition Theatre in Education tour.	Component 1: Splendid Theatre company/metamorphosis textual exploration. Component 3 Section B: Machinal	Component 1: Splendid Theatre company/metamorphosis textual exploration. Component 3 Section B: Machinal	Component 1: Splendid Theatre company/metamorphosis textual exploration. Component 3 Section B: Machinal	Component 1: Splendid Theatre company/metamorphosis textual exploration. Component 3 Section B: Machinal	Component 1: Splendid Theatre company/metamorphosis textual exploration. Component 3 Section B: Machinal. Component 1 performance, NEA start
Travel & Tourism	Unit 1: The World of T & T	Unit 1: The World of T & T Unit 3: Principles of marketing in T & T	Unit 3: Principles of marketing in T & T Coursework	Unit 3: Principles of marketing in T & T	Unit 1: The World of T & T Revision & EXAM	Unit 2: Global destinations
Careers	Pop up careers events in Post 16 foyer during lunch times over the year					Work Experience
			Careers Fair and National Careers Week			