

Yr 12 Curriculum	Autumn Term First Half	Autumn Term Second Half	Spring Term First Half	Spring Term Second Half	Summer Term First Half	Summer Term Second Half
Art and Design	Unit 1 Personal Investigation Developing visuals and refining through contextual studies and experimentation of media and technique. The project maybe working towards; Fine Art, Graphics, Photography, 2D design, Brief Based, Decorative or a combination of any of these. Recommended reading lists given to students with a log to track reading and reflections.	Unit 1 Personal Investigation Developing visuals and refining through contextual studies and experimentation of media and technique. More developed work on documentation, annotation and planning. Work towards first major outcomes and commit to a loose investigation theme for the major project.	Unit 1 Personal Investigation Further research in personalised areas to drive creative process forward and underpin work with contextual understanding. Introduction to written component- format and expectations set	Unit 1 Personal Investigation Creative process cycles through Ao1-4 to drive idea development and refinement as well as conceptual understanding. Written component - regular updates	Unit 1 Personal Investigation Develop, plan and create significant and ambitious outcomes. Formalise investigation theme and start to explore deeper inside of wider. Written Component - regular updates	Unit 1 Personal Investigation Reflect on progress to finalise project investigation theme and wording. Written Component - First draft of essay due in before the end of term. WC support teacher assigned for 1-1 support.
Biology	Topic 1 Lifestyle, health and risk Topic 2 Genes and health	Topic 1 Lifestyle, health and risk Topic 2 Genes and health	December Mock DIRT Consolidation/Practicals from Topic 1 and 2 Topic 3 Voice of the genome Topic 4 Biodiversity and natural resources	Topic 3 Voice of the genome Topic 4 Biodiversity and natural resources	Topic 3 Voice of the genome Topic 4 Biodiversity and natural resources End of Year Exam	DIRT on End of Year exam Start Year 13 content Topic 5 On the wild side and statistics in Biology

Business	1.1 Meeting Customer Needs 2.1 Raising Finance	1.2 The Market 2.2 Financial Planning	1.3 Marketing Mix and Strategy 3 Managing Finance	1.4 Managing People 2.4 Resource Management	1.5 Entrepreneurs and Leaders 2.5 External Influences	3.1 Business Objectives and Growth 4.1 Globalisation
Chemistry	Topic 1 Atomic structure Topic 2 Bonding and Structure Topic 5 Formulae, Equations and Amount of Substance	Topic 2 Bonding and Structure (continued) Topic 3 Redox Topic 4 Inorganic Chemistry and the Periodic Table Topic 6 a-c Alkanes and Alkenes	Topic 6 a-c Alkanes and Alkenes (continued) Topic 6d Halogenoalkanes Topic 4 Inorganic Chemistry and the Periodic Table (continued) Topic 8 Energetics I	Topic 10 & 11 Equilibria I & II Topic 6e Alcohols Topic 7 & 19 Modern Analytical techniques & Spectroscopy	Topic 7 & 19 Modern Analytical techniques Spectroscopy (continued) Topic 9 Kinetics I Topic 12 Acid base equilibria	End of year revision & exam Start year 13 content Topic 13 -Energetics II Topic 17 – Chirality
Computer Science	1.1 Characteristics of contemporary processors, input, output and storage devices Structure and function of the processor Types of processor Input, Output & Storage 1.4 Data types, Data structures and Algorithms Data Types Data Structures Boolean Algebra 2.1 Elements of Computational Thinking Thinking abstractly Thinking ahead Thinking procedurally Thinking logically Thinking concurrently	1.2 Software and Software development Systems Software Application Generation Software Development Types of Programming Language 2.2 Problem Solving and Programming Programming Techniques Computational methods	1.3 Exchanging Data Compression, Encryption and Hashing Databases Networks Web Technologies 2.3 Algorithms The use of algorithms to describe problems and standard algorithms	1.5 Legal, Moral, Cultural and Ethical Issues Computing related legislation Moral and Ethical Issues	Programming Project Analysis of the problem Design of the solution Developing the solution Evaluation Exam practice and Revision Past papers Exam techniques	Exams

Economics	1.1 Nature of Economics 2.1 Measures of Economic Performance	1.2 How Markets Work 2.2 Aggregate Demand 2.3 Aggregate Supply	1.3 Market Failure 2.4 National Income 2.5 Economic Growth	1.4 Government Intervention 2.6 Macroeconomic Objectives and Policy	3.1 Business Growth 4.1 International Economics	3.2 Business Objectives 4.2 Poverty and Inequality
English	Othello The Great Gatsby Poetry Anthology pre-1900	Othello The Great Gatsby Poetry pre-1900	Othello Unseen poetry A Streetcar Named Desire	A Streetcar named Desire The Handmaid's Tale Feminine Gospels	Unseen Prose Revision for mock exams: Love Through the Ages (Othello; Gatsby/Poetry; Unseen Poetry) Literature from 1945: A Streetcar Named Desire; Handmaid's Tale/Feminine Gospels	Unseen Prose Independent Critical Study
French	Les changements dans la société française Changes in families La culture politique et artistique dans les pays francophones Music No et moi (literature)	Les changements dans la société française Education La culture politique et artistique dans les pays francophones Medias No et moi (literature)	Les changements dans la société française Work La culture politique et artistique dans les pays francophones Festival and traditions No et moi (literature)	Revision of all topics Exam skills No et moi (literature)	L'impact positif de l'immigration en France Immigration in France La France occupée France under German occupation No et moi (literature) Intouchables or La Haine (film)	Revision of all topics Exam skills No et moi (literature) Intouchables or La Haine (film)
Further Maths	CP1 – Complex Numbers CP2 – Argand Diagrams CP6 – Matrices CP7 – Linear Transformation	CP3 – Series CP4 – Roots of Polynomials CP8 – Proof by Induction FM1 – Momentum and Impulse December Mocks	CP9 – Vectors FM2 – Work, Energy and Power FM3 – Elastic Strings and Springs	CP5 – Volmes of Revolution CP2/2 - Series FM3 – Elastic Strings and Springs continued FM4 – Elastic Collisions 1D	CP2/1 - Complex Numbers (Trig Identities) FM5 – Elastic Collisions 2D Revision	Revision EOY UCAS Exams Exam Dirt

Geography	Physical Geography – Water and Carbon Cycle • Water and carbon cycles as natural systems • The water Cycle Component 2 – Human – Global systems and governance • Globalisation • Global systems	Physical Geography – Water and Carbon Cycle • The carbon cycle • Water, carbon, climate and life on Earth Human Geography – Global systems and governance • International trade and access to markets • Global Governance	Physical Geography – Water and Carbon Cycle • Case studies of water and carbon cycles Human Geography – Global systems and governance • Global Commons	Physical Geography - Coastal Systems and landscapes • Coasts as natural systems • Systems and processes • Coastal landscape development Human Geography – Human - Changing Places • The nature and importance of places • Changing places – relationships, connections, meaning and representation	Physical Geography - Coastal Systems and landscapes • Coastal management • Case studies Human Geography - Changing Places • Changing places – relationships, connections, meaning and representation • Place studies Revision	Revision End of Year Exam Component 3 – NEA Independent Investigation Year 12 Field Trip to Somerset July.
German	Natur und Umwelt HRM (The environment) Musik BYC	Bildung HRM (Education) Die Medien BYC (Media)	Die Welt der Arbeit HRM (Work) Die Rolle von Festen und Traditionen BYC (Festivals and traditions)	Revision of all topics for mock exam Film TBC HRM Book TBC BYC	Revision Book / film	Book / film

History	Britain: 1951-1964 Crusades: 1071-1095	Britain 1951-1964 / 1964-1970 Crusades: First Crusade (motivations course, impact)	Britain: 1964-1970 / 1970-1979 Crusades: Outremer	Britain 1970-1979 / 1979 – 1987 Crusades: Islamic responses, course, events and impact 2 nd Crusade	Britain: 1979-1987 Crusades: Second Crusade, extract practice for exam	NEA
Maths	P1 - Algebraic Expressions P2 - Quadratics P3 - Equations and Inequalities P4 - Graphs and Transformations P5 - Straight line graphs P6 – Circles P7 - Algebraic Methods	P8 - Binomial Expansion P9 - Trigonometric Ratios P10 - Trig Identities and Equations P12 - Differentiation December Mocks	P14 - Exponentials and Logarithms P13 – Integration P11 - Vectors A1 - Data collection A2 - Measures of location and spread	A4 - Correlation A3 - Representation of Data A5 - Probability A8 - Modelling in mechanics A9 - Constant acceleration A10 - Forces and Motion	A6 - Statistical distributions A7 - Hypothesis testing A11 – Variable acceleration <u>Year 2 Content</u> P1 - Algebraic methods P2 - Functions and graphs P4 - Binomial Expansion P5 - Radians	Finish remaining content Mock Revision EOY UCAS Exams Mock DIRT
Physics	Foundations of Physics Motion, electrical charge and current	Forces in action Electrical energy, power and resistance	Work, energy and power Electrical circuits	Materials Waves	Newton’s laws of motion Waves / Quantum physics	Revision / consolidation of practical work
Politics	UK Politics: UK constitution US Politics: US constitution Political Ideas: Liberalism	UK Politics: Parliament US Politics: US constitution Political Ideas: Liberalism	UK Politics: Prime Minister and Cabinet US Politics: Judiciary and Congress Political Ideas: Socialism	UK Politics: Judiciary US Politics: Executive and electoral systems Political ideas: Socialism	UK Politics: Devolution/ Elections and referendums US Politics: Political Parties Political ideas: Conservatism	Revision Mock exams Reflection
Product Design	Core Technical Principles unit: Materials & Their properties Core design Principles Investigation & analysis, ideas generation and development, planning,	Core Technical Principles unit: Materials & Their properties Core design Principles	Core Technical Principles: Manufacturing Techniques Core design Principles	Core Technical Principles: Manufacturing Techniques Core design Principles	Final Major Project Section A: Research, Investigation development of design problem and brief	Final Major Project Ongoing research, Investigation and prototyping of chosen problem area. Application iterative design.

	modelling & development of a design specification. Application of all these areas through the use of ITERATIVE design principles Health & Safety and tools knowledge and understanding delivered through a range of key skill design & make assignments.	Design project 1: Architecture project. (Application of Iterative design skills, visual communication, model making techniques, 2D & 3D CAD CAM skills)	Design project 2: Enterprise project. (Innovative design, technology push / market pull, product life cycle, quality control & quality assurance, identification of target market needs and wants, tolerances & six sigma. National & international safety standards)	Design Project 3(minor project) Students will undertake a extensive minor project based around a given theme. Students will be required to design & manufacture a fully functional product and will work to a condensed version of the assessment criteria of their final major project.		
Psychology	Teacher 1: Research methods: . Teacher 2: Social influence: This unit explores social factors which influence the behaviour of both individuals and groups of people.	Teacher 1: Research methods, start approaches. Approaches Teacher 2: Continues Social influence unit.	Teacher 1: Approaches unit. Teacher 2: Social influence, start attachment	Teacher 1: Memory Teacher 2: Attachment	Teacher 1: Memory. Start issues and debates Teacher 2: Psychopathology	Teacher 1: Issues and debates Teacher 2: Finishes Psychopathology
PRE	Philosophy: Arguments for the existence of God (inductive). Ethics: Utilitarianism (a non-religious approach). Islam: Early Life of Prophet Muhammad.	Philosophy: Arguments for the existence of God (deductive). Ethics: Situation Ethics (a religious approach). Islam: The Qur'an, Tawhid, Shahadah and the Concept of God.	Philosophy: The problem of evil and suffering. Ethics: Aquinas' Natural Law. Islam: Role of Nabi vs Rasul and other Prophets in Islam.	Philosophy: The problem of evil and suffering. Ethics: Aquinas' Natural Law. Islam: Salah, Zakat and Hajj. Five Categories of Ethical Action.	Philosophy: Religious Experience. Ethics: Ethical Thought. Islam: The Role of the Mosque. Ramadan and Id.	Philosophy: Religious Experience. Ethics: Ethical Thought. Islam: Diversity in Islam.

Sociology	Teacher 1: Introduction to sociological theory Education: Teacher 2: Families and households	Teacher 1: Education Teacher 2: Families and households	Teacher 1: Research methods/methods in the context of education: Teacher 2: Continues Families and households	Teacher 1: Continues 'Research methods/methods in the context of education'. Teacher 2: Continues Families and households	Teacher 1: Sociological theory: Teacher 2: Co-teaches 'sociological theory' alongside Teacher 1.	Teacher 1: Continues 'sociological theory'. Teacher 2: Continues 'sociological theory'.
CambridgeAAQ Applied Science	Unit F180 Fundamentals of science (External Assessment)	Unit F180 Fundamentals of science (External Assessment)	Unit F185 Forensic Biology (Non-Examined Assessment) Unit F186 Medical Physics (Non-Examined Assessment)	Unit F185 Forensic Biology (Non-Examined Assessment) Unit F186 Medical Physics (Non-Examined Assessment)	Unit F185 Forensic Biology (Non-Examined Assessment) Unit F186 Medical Physics (Non-Examined Assessment)	Exam unit retakes Coursework Improvements
Business: Single Award	Unit 3: Personal and Business Finance	Unit 3: Personal and Business Finance	Unit 3: Personal and Business Finance	Unit 2: Developing a Marketing Campaign	Unit 2: Developing a Marketing Campaign	Unit 1: Exploring Business
AAQ IT	Teacher 1: Unit 1 - A: Exploring the concepts and implications of the use of devices that form IT systems Teacher 2: Unit 3 - A: Understand principles of website development	Teacher 1: Unit 1 - B: Transmitting Data Teacher 2: Unit 3 - B: Explore website design skills and techniques	Teacher 1: Unit 1 - C: Operating Online Unit 1 - D: Protecting data and information Teacher 2: Unit 3 - C: Develop a website	Teacher 1: Unit 1 - E: Impact of using IT systems Unit 1 - F: Issues Teacher 2: Unit 3 - C: Develop a website	Exam practice and Revision Revision Past papers Exam techniques	Exams

Drama and Theatre Studies	Introduction to A-Level Drama and Theatre Studies. Students introduced to the course structure and begin to develop practical skills, theatre terminology and practitioner workshops. Students will explore a variety of practitioners (Brecht/Stanislawski/Frantic Assembly/Katie Mitchell/Artaud) BASELINE DEVISING ASSESSMENT (October 2026) Component 1 Begin practical exploration of set text A (Antigone) as a performer. Explore story, historical context and characters. Perform key parts with reference to written exam. Component 1 Exploration of one live performance through analysis of clips/performances and experiences. Understanding of exam technique. All work will build towards the end-of-term set questions.	Component 1 continued Continue and complete practical exploration of Antigone as a performer. Begin practical exploration of set text B (Metamorphosis) with reference to written exam (exploring as director/ performer/ designer). Component 1 Continued Students will see one contrasting production and begin to unpick and analyse performance, technical and design elements using key structure and prescribed questions. All work will build towards the end-of-term set questions.	Component 2 Begin to work on devised piece. Begin to work on section 1 of the devising workbook. Ideas for themes/practitioners. Component 1 continued Complete exploration of Antigone and Metamorphosis setting focus questions and discussions with reference to social, historical context throughout. Component 1 continued Live production continued. All work will build towards the end-of-term set questions.	Component 2 continued Continue to research and develop devised piece in the rehearsal room, making links between practitioner and performance. Begin to work on section 2 of the devising workbook. Component 1 Continued Revision lessons and timed exam practice for text A, B and Live Production. Working towards end of term mock exam: timed set questions in class.	Component 2 FINAL EXAM (May 2027) Refine devised piece working towards final exam. Complete section 3 of the devising notebook. Component 1 Continued Revision lessons and timed exam practice for text A, B and Live Production.	Component 1 Revision lessons and timed exam practice for text A, B and Live Production in preparation for mock exams MOCK EXAM COMPONENT 1 (June 2027)
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Physical Education (A Level)	Applied Anatomy and Physiology 1.1 Cardiovascular System Skill Acquisition 2.1 Skill Continuums and skill classifications	Applied Anatomy and Physiology 1.2 Respiratory System Skill Acquisition 2.1 Skill Classifications	Applied Anatomy and Physiology 1.3 Neuromuscular System Skill Acquisition 2.2 Learning and Performance	Applied Anatomy and Physiology 1.3 Energy Systems Skill Acquisition 2.2 Guidance and Feedback	Sports and Society 3.1 Pre-Industrial 3.1 Industrial and post-industrial 3.1 Post WWII	Exercise Physiology 4.1 Diet 4.2 Training Methods 5.1 Biomechanics Year 12 Revision and Practice Exam Papers
Spanish	La evolución de la sociedad española Changes in family structure Diversity in family units Living together or marriage? What time of married home you want Basic grammar recap Oral practise	La evolución de la sociedad española El mundo laboral Youths who want to work Renewing work contracts Recap Start of the film review El laberinto del fauno	La evolución de la sociedad española Tourism in Spain Changing impact of tourism in Spain Enviornmental impact Economic impact and benefits Continued study of the film El laberinto del fauno	La cultura en el mundo de habla española La música Influences and music styles Different types of Spanish guitar music Continued study of the film El laberinto del fauno	La cultura en el mundo de habla española Dance and tango over the years Television, la prensa y facebook Introduction to the book Como agua para chocolate Introduction of the IRP	Revision of all topics and IRP focus Completion of el laberinto del fauno Revision of grammar and past papers
Health and Social Care (AAQ)	FO90 – Principles of Health and Social Care (Exam Unit) Topic 1 Equality, Diversity, Discrimination and Rights in health and social care	FO90 – Principles of Health and Social Care (Exam Unit) Topic 2 Health, Safety and Security in health and social care	FO90 – Principles of Health and Social Care (Exam Unit) Topic 3 Legislation to supporting equality, diversity and health/safety	FO90 – Principles of Health and Social Care (Exam Unit) Topic 4 Applying best practice to be inclusive and ensure safety of all individuals in health and social care settings.	FO91 – Anatomy and physiology in health and social care (Exam Unit) - Topic 1 – - Cardiovascular system - Structure of cardiovascular system - Functions of cardiovascular system - Malfunctions and impacts - Monitoring and treatment options for malfunctions	FO91 – Anatomy and physiology in health and social care (Exam Unit) - Topic 2 Respiratory system - Structure of cardiovascular system - Functions of cardiovascular system - Malfunctions and impacts - Monitoring and treatment options for malfunctions FO93 – Supporting individuals with mental health (Coursework Unit)

	FO92 – Person Centred Approach to care (Coursework Unit) Content delivery for Task 1 assignments on person centred approach – using a person centred approach to find out about an individual	FO92 – Person Centred Approach to care (Coursework Unit) - Completing Task 1 assignment tasks - Task 2-person centred approach content delivery – Recommending person centred care and support	FO92 – Person Centred Approach to care (Coursework Unit) - Continue Task 2 assignment content delivery on person centred approach - Complete Task 2 assignment tasks	FO93 – Supporting individuals with mental health (Coursework Unit) - Content delivery for Task 1 and 2 – Understanding mental health and assessing individual case study - Completing task 1 assignment tasks and starting task 2 assignment tasks	FO93 – Supporting individuals with mental health (Coursework Unit) - Finish task 2 assignment tasks - Content 3 delivery – information on mental health services provision - Start task 3 assignment tasks	- Finish task 3 assignment tasks - Content 4 delivery – Types of treatment and support - Complete Task 4 Assignment tasks
PSHE	RSE – Sex & Safety Consent & How to Say No Sexual Harassment Law Sex & Alcohol	British Society – The Workplace Sextortion & AI Workplace Professionalism Professional Expectations	British Society – The Workplace Presentation Skills Conflict Resolution Assessment	British Society – Personal Values Taxation Bills & Budgeting Voting & Democracy	British Society – Personal Values Personal Political Compass Semiotics & The Media Assessment	Exams Confidential Questions