

Year 12 Curriculum

Spring term 2026



| Subject | Spring Term 1 | Spring Term 2 |
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| A-Level Art | Project One Observational Responses Artist Responses | Project One Development of ideas Exploration of media |
| A-Level Biology | Biological Molecules (Complete) Transport in Plants (Complete) Classification and Evolution (Start) | Enzymes (Complete) Classification and Evolution (Complete) Biodiversity (Start) |
| A-Level Business | Finance Supply markets | Finance Elasticity Product/service design |
| A-Level Chemistry | Enthalpy and Entropy Organic Synthesis Chromatography and Spectroscopy | Redox and Electrode Potentials Transition Elements |
| A-Level Computer Science | Algorithms and Data Structures | Software Development (NEA style project) |
| A-Level Economics | Aggregate Demand and Aggregate Supply Types of Firms and how they grow Analysing the Firm | Economic Growth Costs, Revenue and Profit |
| A-Level English Language and Literature | Focus on The Great Gatsby and links with The Whitsun Weddings Analysis of All My Sons | |
| A-Level English Literature | Othello and Love through the Ages Poetry anthology Texts in Shared Context Paper 2 (Post 1945- to modern times) Comparison of Stockett's 'The Help' and Sylvia Plath's 'Ariel' poetry anthology | |
| A-Level French | La famille en voie de changement La Musique | Le patrimoine Revision of AS topics |
| A-Level Further Maths | Pure: Roots of Polynomials Matrices Proof by induction Decision: Linear Transformations Mechanics: Work, Energy & Power | Pure: Proof by induction Volumes of revolution Vectors Decision: Critical path analysis Mechanics: Elastic Collision (part 2) |
| A-Level Geography | Coastal Systems and Landscapes Coasts as natural systems / Coastal processes / Coastal Management etc Hazards Wildfires, Tropical Storms and Multi-hazardous environments Water and Carbon Feedback loops, water cycle, carbon cycle and human impacts on them. | |
| A-Level Geology | Earth Structure Plate Tectonics Igneous Rocks Sedimentary environments and Processes | |
| A-Level History | The Early Tudors – Stability of the Monarchy: 1547-1558 Russia – The Civil War and Lenin | The Early Tudors – Religious Changes Russia - The Rule of Stalin |
| Life and Ethics | Planning for the Future: What are pensions, voting and democracy and tenancy rights Health and wellbeing: Looking after ourselves, supporting others, revision and dealing with exams. | |

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| A-Level Maths | Pure: Differentiation Exponentials and Logs Circles Statistics: Location and Spread Mechanics: Forces and Motion | Pure: Integration Trigonometry – Sine and Cosine Rule Statistics: Representations Correlation Distributions Mechanics: Variable acceleration Forces and Friction |
| A-Level Music | Recital Preparation Composition Practice Choral harmonisation Analysis of Rite of Spring and cues from Batman Dictation and 30-mark essay practice | |
| A-Level PE | Post 1950 – development of modern sport Theories of Learning and Performance The Cardiovascular system | Sociological issues Memory models and information processing The Respiratory system |
| A-Level Physics | Waves Laws of Motion and Momentum | Quantum Physics Laws of Motion and Momentum |
| A-Level Politics | UK voting behaviour and media Liberalism | The US Constitution |
| A-Level Product Design | Project 3 – User Centred Design 1.1 Materials and their Applications 1.2 Performance Characteristics 1.3 Enhancement of Materials | NEA 1.4 Forming, Redistribution and Addition 1.6 Scales of Production 1.7 Digital Design and Manufacture |
| A-Level RE (Philosophy and Ethics) | Challenges of Religious Belief Utilitarianism Natural Law | Religious Experience Free Will and Determinism Natural Law |
| A-Level Psychology | Memory and RMs Social Influence and RMs | Psychopathology and RMs Attachments and RMs |
| A-Level Sociology | Differential Educational Achievement Social Policy Gender roles in the Family and Childhood | Research Methods Population Change UK |
| AS / A-Level Spanish | Igualdad de los derechos, Laberinto del Fauno | |
| A-Level Theatre Studies | <u>Our Country's Good / Death of an Anarchist</u> Students will develop knowledge of the context of the play and how this has shaped the writing and the way in which the play is received by an audience. Students will also be working on a devised performance which reflects the style of their chosen theatre practitioner. | |

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| Wider-Curricular | Drama Trip – 222 a Ghost Story (13.01.26) | What Career, What University Fair (27.02.26) Year 12 Lecture (12.03.26) Spring Concert (17.03.26) Communion (26.03.26) |
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| Other | Year 12 Reports Issued (13.03.26) Spring Concert (17.03.26) |
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