Year 12: Curriculum Overview 2025–2026

Please find below an overview of the subjects and opportunities available to students as they begin **Key Stage 5** and embark on their **Level 3 qualifications** in Year 12.

Our sixth form offers a **broad and balanced curriculum**, enabling students to personalise their programme of study based on their interests, strengths and future aspirations. Most students will study **three Level 3 subjects**, chosen from a wide range of A-Level and vocational qualifications.

For students who did not achieve a grade 4 in **English Language** and/or **Mathematics** at GCSE, we facilitate re-sit opportunities within their timetable to support progress and open future pathways.

Alongside their academic studies, all students take part in our **Personal Development Curriculum (PDC)**, which includes:

- Careers education and guidance
- Health and wellbeing
- Financial literacy
- Ethical and social understanding
- Preparation for life after sixth form

Students also have the opportunity to enhance their programme by choosing one of the following:

- The **Extended Project Qualification (EPQ)** – a research-based project that develops independent learning, critical thinking, and academic writing skills
- The **Core Mathematics course** – ideal for students who want to continue developing their mathematical understanding in a practical, real-world context without taking A-Level Maths

Our Year 12 curriculum is designed to **stretch, challenge and inspire**, while preparing students for university, apprenticeships, or the world of work.

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Personal	*All of the topics outlined below will be taught during the year, though the sequence may vary depending on the teaching group and our*					

Development Curriculum (non-assessed)	*proactive approach to delivering a responsive Personal Development curriculum*					
	RSHE: Health and Wellbeing	RSHE: Relationships - consent	RSHE: Living in the wider world	Study Skills - academic writing/ VESPA/ cognitive learning		
Art and Design: Fine Art AQA 7202 (worth up to 56 UCAS points)	Experimentation	Experimentation/ London Museum visit	Experimentation/ Component 1: Personal investigation	Component 1: Personal investigation		
Art and Design: Photography AQA 7206 (worth up to 56 UCAS points)	Introduction of Skill, Knowledge and Diversity project	Still Life	Abstraction and Surrealism	Component 1: Personal investigation		
Art and Design: Textiles AQA 7204 (worth up to 56 UCAS points)	Experimentation Patterns in Nature	Experimentation/The Theme of Patterns in Nature	Component 1: Personal investigation			
Art and Design: Three-Dimensional Design AQA 7205 (worth up to 56 UCAS points)	Skills, Knowledge, Media and Techniques		Component 1: Personal investigation			
Biology AQA 7402 (worth up to 56 UCAS points)	Unit 1 Biological molecules & Unit 2 Cells			Unit 3 – Organisms exchange substances with their environment Unit 4 Genetic information, variation and relationships between organisms.		
Business Studies: *Applied* AQA 1832 (Extended Certificate;	Unit 1 (Financial Planning and Analysis)	Unit 1 (Financial Planning and Analysis)	Unit 1 (Financial Planning and Analysis)	Unit 2 (Business Dynamics)	Unit 5 (Developing a Business Proposal) Business ideas	Unit 5 (Developing a Business Proposal) Costings

worth up to 56 UCAS points)	Legal structures within business	Profit, costs and revenue	Revision (exam sat at the beginning of January)	Competitive position (Porter's Five Forces)	Business resources	Optimistics and Pessimistics
	Liability	Break-even	Unit 2 (Business Dynamics)	SWOT analysis	Decision making	Visions, aims objectives and viability
	Business plans	Cash flow	Mintzberg's organisational types	Unit 3 (Entrepreneurial Opportunities)	Market research	Functional areas
	Financing the business	Budgeting	Competitive advantage (Porter's Five Forces)	Market opportunities	Diamond 9 Analysis	
	Unit 2 (Business Dynamics)	Variance analysis	Unit 3 (Entrepreneurial Opportunities)	Choosing an enterprise idea	Business model canvas	
	Aims and objectives	Assessing financial information (income statements and balance sheets)	Market opportunities	Risk, reward and innovation		
	Business ownership	Ratios	Choosing an enterprise idea	Myers Briggs personality types		
	Market opportunities	Unit 2 (Business Dynamics)		Social economic groups and support networks		
	Stakeholders	Recruitment		Customer value proposition Marketing		
	Organisational structures	Mintzberg's organisational types		Operational activities		
				Risk, uncertainty and contingency		
Business Studies Edexcel 9BS0 (worth up to 56 UCAS points)	1.1: Meeting customer needs 1.2: The market 2.1: Raising finance	1.3: Marketing mix and strategy 2.3: Managing finance	1.4: Managing people 2.4: Resource management	1.5: Entrepreneurs and leaders 2.5: External influences	3.1: Business objectives and strategy 3.4: Influences on business decisions	3.4: Influences on business decisions

	2.2: Financial planning					
Chemistry AQA 7405 (worth up to 56 UCAS points)	Atomic Structure, Amount of substance & Bonding	Bonding, Energetics & Kinetics	Equilibria, Redox, Intro to organic chemistry, Alkanes	Periodicity, Group 2, Halogenoalkanes & Alkenes	Group 7, Alcohols & Organic analysis	Revision, PPEs and start Year 13 content

Computing Edexcel UTP58 (Extended Certificate: worth up to 56 UCAS points)	Unit 2 - Computer Network Security and Encryption A: Computer networks A1 The main challenges of computer network security, with reference to the threats included in Section B A2 The main components of computer networks A3 Software components of computer networks Unit 3 - Human-Computer Interface Learning Aim: A Explore the factors affecting human computer interaction A1 Fundamental concepts of human-computer interaction	Unit 2 - Computer Network Security and Encryption B: Network security B1 The main threats to data and computer networks as described in Section A B2 Common methods of attacking data and computer networks Unit 3 - Human-Computer Interface Learning Aim: A Explore the factors affecting human computer interaction A2 Use and purpose considerations A3 The principles of HCI design	Unit 2 - Computer Network Security and Encryption B: Network security B3 Methods of defending against attacks on data and computer networks B4 Legal issues related to computer network security and encryption Unit 3 - Human-Computer Interface Learning Aim: B Develop a proposal and designs for a human-computer interaction solution in response to a brief B1 Defining requirements for a HCI solution	Unit 2 - Computer Network Security and Encryption C: Encryption C1 Methods and techniques for data encryption D: Evaluating cyber security and encryption solutions D1 Appropriate cyber security and encryption methods and techniques to secure data transmission and storage on a network Unit 3 - Human-Computer Interface Learning Aim: B Develop a proposal and designs for a human-computer interaction solution in response to a brief B2 Design documentation for a HCI solution	Unit 2 - Computer Network Security and Encryption D: Evaluating cyber security and encryption solutions D2 Suitable cyber security and encryption solutions for different types of networks based on analysis of the requirements Unit 3 - Human-Computer Interface Learning Aim: C Develop your planned human computer interaction solution in response to the brief. C1 Content preparation for a human-computer interface	Unit 2 - Computer Network Security and Encryption Revision in preparation for the external exam Unit 3 - Human-Computer Interface Learning Aim: C Develop your planned human computer interaction solution in response to the brief. C2 Developing a HCI solution C3 Testing a HCI solution C4 Reviewing the development process and outcomes

English Literature OCR H472 (worth up to 56 UCAS points)	The Great Gatsby		Chosen Shakespeare Text	Chosen Shakespeare Text	PPE revision	Native Son context
	Christina Rossetti Poetry		A Streetcar Named Desire	A Streetcar Named Desire + Coursework Writing	American Literature 1880-1940	The Duchess of Malfi- Introduction
Film Studies WJEC A670QS (worth up to 56 UCAS points)	Silent Film (Keaton) Film Form and Response Film Theory	Classical Hollywood (Vertigo) New Hollywood (Alien)	American Film Since 2005 (Captain Fantastic, Joker)	British Film Since 1945 Hollywood (Belfast) (Shaun of the Dead)	British Film Since 1945 (texts as T4) Revision for PPE Exam -T6	Coursework – Short Film Analysis Coursework preparation
Geography Edexcel 9GE0 (worth up to 56 UCAS points)	Tectonic Processes and Hazards/Globalisation		Coastal Landscapes and Change/ Regenerating Places		NEA	
Health and Social Care Edexcel YKN97 (extended certificate: worth up to 56 UCAS points)	Human Lifespan Development		Promoting Health Education		Human Lifespan Development - Revision	Human Biology & Health
History Edexcel 9HI0 (worth up to 56 UCAS points)	Henry II topics 1 + 2: restoring royal power + his reforms	Henry II topics 3 + 4: the church + crises at the end of the reign	The First and Second Crusades	The Third Crusade + review of themes	The Crusader States	The Fourth Crusade
Information Technology Edexcel UTP59 (Extended Certificate: worth up to 56 UCAS points)	Unit 2 - Computer Network Security and Encryption: Understanding the Functionality of HTML; Understanding the functionality of CSS; Understanding the functions of Javascript; Designing web pages; The semantic web. Unit 3 - Website Development: Manipulating data; Enabling technologies; Using IT systems in organisations; Systems development; Emerging technologies.					

Law AQA 7162 (worth up to 56 UCAS points)	Basic Legal Theory – Personnel Courts and Criminal elements	Fatal Offences Respective Defences - Loss of Control, Diminished Responsibility, Self Defence	Non Fatal Offences General Defences (Intoxication)	Inchoate Offences Property Offences Defences (Insanity, Automatism, Duress)	Tort Legal Theory, Negligence, Psychiatric Harm, Damages	Vicarious Liability Negligent Misstatement Defences
Mathematics Edexcel 9MA0 (worth up to 56 UCAS points)	*Statistics and Mechanics* -Data collection -Measures of location and spread	*Statistics and Mechanics* Representation of data -Correlation	*Statistics and Mechanics* -Probability -Statistical distribution	*Statistics and Mechanics* -Hypothesis testing -Modelling in Mechanics	*Statistics and Mechanics* -Constant Acceleration -Forces and motion	*Statistics and Mechanics* -Variable acceleration -Revision/PPE
	Pure Maths -Algebraic expressions -Quadratics -Equations and Inequalities	*Pure Maths* Graphs and Transformations -Straight line graphs -Circles	*Pure Maths* -Algebraic Fractions -Binomial Expansions: Binomial Theorem)	*Pure Maths* Trigonometry ratios -Trig Identities and Equations	*Pure Maths* -Differentiation -Integration	*Pure Maths* -Logarithm -Vectors Revision/PPE
Politics Edexcel 9PL0 (worth up to 56 UCAS points)	Democracy and Participation/The Constitution	Democracy and Participation/The Parliament	Political Parties and Electoral Systems/The Executive	Voting Behaviour and the Media/Relations between the Institutions	Ideologies - Conservatism and Liberalism/Multiculturalism	Socialism/Global Politics: Comparative Theories - Realism vs Liberalism
Psychology AQA 7182 (worth up to 56 UCAS points)	Research methods and Attachment	Approaches and Research Methods	Psychopathology and Research Methods	Research Methods and Social influence	Social influence and Research Methods	Memory and Research Methods.
Religious Studies OCR H573 (worth up to 56 UCAS points)	Philosophy, Ethics & Christian Thought					

Sociology AQA 7192 (worth up to 56 UCAS points)	Introduction to Sociology, Education and Families and Households	Families, Education and Research Methods	Methods in Context and Theory and Methods	Theory and Methods
Sport Pearson XDM59 (Extended Certificate: worth up to 56 UCAS points)	Anatomy and Physiology & Professional Development in the Sports Industry		Anatomy and Physiology	Fitness Training and Programming for Health, Sport and Well-being

Students also have the opportunity to enhance their programme by choosing one of the following:

- The **Extended Project Qualification (EPQ)** – a research-based project that develops independent learning, critical thinking, and academic writing skills
- The **Core Mathematics course** – ideal for students who want to continue developing their mathematical understanding in a practical, real-world context without taking A-Level Maths

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Extended Project Qualification (EPQ) AQA 7993 (worth up to 28 UCAS points)	EPQ input into designing and managing an extended project		Producing Extended Project, keeping a production log			Project Submission
Core Mathematics Edexcel 7MC0 (worth up to 20 UCAS points)	Fermi Estimation Financial Maths Representing Data	Representing Data Financial Maths Critical Analysis	Statistical Techniques (Option 2A)	Critical Analysis Statistical Techniques	Exam Prep Preliminary Material	Exam

Year 13: Curriculum Overview 2025–2026

Please find below an overview of the curriculum for Year 13 students as they complete their **Level 3 qualifications** and prepare for life beyond sixth form.

In Year 13, students continue studying the **three A-Level or vocational subjects** they began in Year 12. These qualifications form the core of their academic programme and are designed to provide depth, challenge, and strong progression routes to university, apprenticeships, or employment.

Students who are still working towards a **grade 4 in English Language or Mathematics** will continue to receive tailored support and resit opportunities as part of their timetable.

In addition to their core subjects, all students continue to take part in our **Personal Development Curriculum (PDC)**. This includes:

- Preparation for university, apprenticeships, or employment
- Wellbeing and managing life after sixth form
- Financial literacy and independent living skills
- Social, moral and ethical understanding
- Preparation for life after sixth form

Many students will also complete one of the following enrichment opportunities:

- The **Extended Project Qualification (EPQ)** – a self-directed project that supports independent learning and strengthens applications to higher education
- The **Core Mathematics course** – ideal for students who want to continue developing their mathematical understanding in a practical, real-world context without taking A-Level Maths

Our Year 13 curriculum ensures that all students are supported in reaching their potential and fully equipped for the next stage of their education or career.

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Personal Development Curriculum (non-assessed)	*All of the topics outlined below will be taught during the year, though the sequence may vary depending on the teaching group and our proactive approach to delivering a responsive Personal Development curriculum*					
	RSHE: Health and Wellbeing	RSHE: Relationships - consent	RSHE: Living in the wider world	Study Skills - academic writing/ VESPA/ cognitive learning		
Art and Design: Fine Art AQA 7202 (worth up to 56 UCAS points)	Component 1: Personal investigation			Component 2: Externally set assignment Distributed on the 1st of February		
Art and Design: Photography AQA 7206 (worth up to 56 UCAS points)	Component 1: Personal investigation			Component 2: Externally set assignment Distributed on the 1st of February		
Art and Design: Textiles AQA 7204 (worth up to 56 UCAS points)	Component 1: Personal investigation			Component 2: Externally set assignment Distributed on the 1st of February		
Art and Design: Three-Dimensional Design AQA 7205 (worth up to 56 UCAS points)	Component 1: Personal investigation			Component 2: Externally set assignment Distributed on the 1st of February		
Biology AQA 7402 (worth up to 56 UCAS points)	Unit 5 - Energy transfers in and between organisms Unit 6 - Organisms respond to changes in their internal and external environments		Unit 7 - Genetics, populations, evolution and ecosystems Unit 8 - The control of gene expression		Revision/ Exam	

Business Studies: *Applied* AQA 1832 (Extended Certificate; worth up to 56 UCAS points)	Unit 4 (Managing and Leading People) Role of managers and leaders Changing environment Organisational structure Unit 8 (Marketing Communications) Verbal, non-verbal and visual communications Traditional and modern communication channels	Unit 4 (Managing and Leading People) Employee motivation Team performance Leadership and power Empowerment Organisational change Unit 8 (Marketing Communications) Primary and secondary market research Competitor analysis Inbound and outbound marketing communications Customer loyalty	Unit 4 (Managing and Leading People) Revision (exam sat at the beginning of January) Unit 5 (Developing a Business Proposal) Business proposal to funding providers Unit 8 (Marketing Communications) Creating marketing materials Focus group research Coherence of marketing communications	Unit 5 (Developing a Business Proposal) Business proposal to funding providers Communication materials audit Unit 8 (Marketing Communications) Gantt Charts Milestones and metrics Impacts on functional decision making	Unit 5 (Developing a Business Proposal) Risks Factors affecting achievement of vision and aims	
Business Studies Edexcel 9BS0 (worth up to 56 UCAS points)	3.1: Business objectives and strategy 3.2: Business growth 4.1: Globalisation	3.3: Decision-making techniques 4.2: Global markets and business expansion	3.5: Assessing competitiveness 4.3: Global marketing	3.6: Managing change 4.4: Global industries and companies (multinational corporations)	REVISION	

Chemistry AQA 7405 (worth up to 56 UCAS points)	Thermodynamics & rate equations	Electrode potentials, optical isomers, aldehydes and ketones & aromatic chemistry	Acids and bases & carbonyl chemistry & PPE	Transition metals, amines, polymers & biochemistry	Reactions of ions, period 3 oxides, Kp, NMR & chromatograph/ Exam	
Computing Edexcel UTP58 (Extended Certificate: worth up to 56 UCAS points)	Unit 1 Learning Aim A - Computational Thinking Learning Aim B - Standard methods and techniques used to develop algorithms Learning Aim D - Types of programming and mark-up languages	Unit 1 Learning Aim C - Programming paradigms	Unit 1 Exam practice and past paper revision in preparation for Jan exam series. Unit 14 Learning Aim A - Investigate technologies used in computer gaming	Unit 14 Learning Aim B - Design a computer game to meet client requirements Learning Aim C - Develop a computer game to meet client requirements	Unit 14 Learning Aim C - Develop a computer game to meet client requirements	
English Literature OCR H472 (worth up to 56 UCAS points)	Native Son		PPEs/ Vernon God Little	Vernon God Little + Coursework Writing	(The Tempest) Revision	
	The Duchess of Malfi		Let Them Eat Chaos	Let Them Eat Chaos/ Coursework	American Literature 1880-1940/ Revision	
Film Studies WJEC A670QS (worth up to 56 UCAS points)	Global Film: Roma	Experimental: Cleo From 5 to 7 Full Component 1 and Component 2 mock exams	Revision of previous components Component 3 Coursework			
Geography Edexcel 9GE0 (worth up to 56 UCAS points)	The Water Cycle and Water Insecurity/ Superpowers	The Water Cycle and Water Insecurity/ Superpowers	The Carbon Cycle and Energy Security/ Health, Human Rights and Intervention		Revision	

Health and Social Care Edexcel YKN97 (extended certificate: worth up to 56 UCAS points))	Working in Health and Social Care (HSC)	Working in HSC	Supporting Individuals with Additional Needs	Supporting Individuals with Additional Needs	Supporting Individuals with Additional Needs
History Edexcel 9HI0 (worth up to 56 UCAS points)	**Witchcraze:** The wider intellectual context **Coursework:** Introduction	**Witchcraze:** North Berwick and Lancashire **Coursework:** Research	**Witchcraze:** Bemberg, East Anglia and Salem **Coursework:** Planning and drafting	**Witchcraze:** Salem and Changing attitudes to witchcraft in Britain **Coursework:** Handing in final version	Revision
Information Technology Edexcel UTP59 (Extended Certificate: worth up to 56 UCAS points)	Unit 1 - Information Technology Systems: Hardware and software; Networks; The online environment; IT systems; Data and databases; Wider issues. Unit 4 - Relational Database Development: Use of features of database solutions; Relational database concepts; Database solutions.				
Law AQA 7162 (worth up to 56 UCAS points)	Nuisance and Rylands v Fletcher, Occupier's Liability	Contractual Formation Morality European Union Law	Contractual Terms Justice	Contractual Breach and Termination Fault	Revision
Mathematics Edexcel 9MA0 (worth up to 56 UCAS points)	*Statistics and Mechanics* -Regression, correlation and Hypothesis testing	*Statistics and Mechanics* -Conditional probability -Normal distribution	*Statistics and Mechanics* -Moments	*Statistics and Mechanics* -Forces and frictions	*Statistics and Mechanics* -Projectiles and further Kinematics
	Pure Maths Sequence and Series	*Pure Maths* Binomial Expansion	*Pure Maths* Trigonometry Functions Trigonometry Modelling &	*Pure Maths* Differentiations Integration	*Pure Maths* Numerical Methods Vectors

			Radians			
Music Performance Pearson HDJR7 (Extended Certificate: worth up to 56 UCAS points)	Unit 6: Solo Performance			U3: Ensemble Music		
Performing Arts Edexcel XDM60 (Extended Certificate: worth up to 56 UCAS points)	U27: Musical Theatre Techniques (25% of course, optional unit)			U3: Group Performance Workshop (25% of course, compulsory unit)		
Politics Edexcel 9PL0 (worth up to 56 UCAS points)	Sovereignty and Globalisation/ Global Governance: Political and Economic	Global Governance: Human Rights and Environmental	Power and Developments	Regionalism and the EU	Revision and External Exams	
Psychology AQA 7182 (worth up to 56 UCAS points)	Issues and Debates & Biopsychology	Biopsychology & Schizophrenia	Gender & Schizophrenia	Gender & Aggression	Review of topics/ Public exams	
Religious Studies OCR H573 (worth up to 56 UCAS points)	Philosophy, Ethics & Christian Thought			Revision		
Sociology AQA 7192 (worth up to 56 UCAS points)	Media (Paper 2) / Crime and Deviance	Media (Paper 2) / Crime and Deviance	Crime and Deviance (Paper 3)	Theory and Methods	Review of topics/ Revision for Public exams	
Sport Pearson XDM59 (Extended Certificate: worth up	Fitness Training and Programming for Health, Sport and Well-being		Application of Fitness Testing			

to 56 UCAS points)	

Many students will also complete one of the following enrichment opportunities:

- The **Extended Project Qualification (EPQ)** – a self-directed project that supports independent learning and strengthens applications to higher education
- The **Core Mathematics course** – ideal for students who want to continue developing their mathematical understanding in a practical, real-world context without taking A-Level Maths

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Extended Project Qualification (EPQ) (worth up to 28 UCAS points)	EPQ input into designing and managing an extended project		Producing Extended Project, keeping a production log			Project Submission
Core Mathematics Edexcel 7MC0 (worth up to 20 UCAS)	Fermi Estimation Financial Maths Representing Data	Representing Data Financial Maths Critical Analysis	Statistical Techniques (Option 2A)	Critical Analysis Statistical Techniques	Exam Prep Preliminary Material	Exam