



Key Stage 4 Curriculum Overview

Subject	Exam board and course	Overview of course content
---------	-----------------------	----------------------------

Core subjects – these are all compulsory subjects

<p>GCSE English Language and English Literature 8 lessons per fortnight</p>	<p>AQA Language 8700 Literature 8702</p>	<p>Topics covered: Language Paper 1: responses to fiction and creative writing Language Paper 2: responses to non-fiction and transactional writing Literature Paper 1: Romeo and Juliet/Jekyll and Hyde Literature Paper 2: EITHER An Inspector Calls OR Lord of the Flies/Power and Conflict Poetry/unseen poetry</p> <p>Coursework/Exams: Language Paper 1: 1 hour 45 min Language Paper 2: 1 hour 45 min Literature Paper 1: 1 hour 45 min Literature Paper 2: 2 hours 15 min There is a separate spoken language endorsement for which pupils will be awarded either a pass, merit or distinction.</p>
<p>GCSE Mathematics 8 lessons per fortnight</p>	<p>Pearson 1MA1</p>	<p>Topics covered: Number: Fraction, Decimals and Percentages (up to 20% of the exam) Ratio and Proportion (up to 30% of the exam) Algebra: Solving Equations and Algebraic Expressions (up to 25% of the exam) Data Handling: Collecting and Analysing Data (up to 15% of the exam) Geometry (up to 10% of the exam)</p> <p>Coursework/Exams: Three exams, each paper 1 hour 30 min Paper 1 is non-calculator and Papers 2 and 3 are calculator papers There are two tiers: Foundation/Higher</p>
<p>GCSE Combined or Triple Science 10 lessons per fortnight</p>	<p>AQA Combined Science: 8464 Triple Biology: 8461, Triple Chemistry: 8462, Triple Physics: 8463</p>	<p>Topics covered: All pupils will study topics in Biology, Chemistry and Physics in their GCSE courses, with skills in practical work, data handling, analysis and evaluation. Pupils who complete the Triple Award will study a wider range of topics.</p> <p>Coursework/Exams: 100% exam assessed: Two Biology papers, two Chemistry papers, two Physics papers Combined Science papers are each 1 hour 15 min Triple Science papers are each 1 hour 45 min</p>
<p>GCSE Religious Studies 3 lessons per fortnight</p>	<p>Pearson B 1RBO</p>	<p>Topics covered: Christianity and Judaism: Religious Beliefs and Living the Religious Life From Christian Perspective: Marriage and the Family, Matters of Life and Death From Christian Perspective: Crime and Punishment, Peace and Conflict</p> <p>Coursework/Exams: Two papers each 1 hour 45 min</p>
<p>PSHE 1 lesson per fortnight</p>	<p>Non-examined</p>	<p>Topics covered: Year 10:</p> <ul style="list-style-type: none"> • Transition to GCSE • Financial well-being incl bank accounts, how mortgages work and risks of gambling • Exam techniques • Crime vs Bad Behaviour • Executive Functions

Continued...

Subject	Exam board and course	Overview of course content
PSHE 1 lesson per fortnight	Non-examined	Year 11: <ul style="list-style-type: none"> • Organisation and focus on Year 11 studies • CV writing and job interview practice • Supported revision – how to revise effectively? • First Aid Coursework/Exams: There will be assessments each year – three in Year 10 and three in Year 11.

Supplementary Core – pupils must choose **one of these subjects**

GCSE Computer Science 6 lessons per fortnight	Pearson 1CP2	Topics covered: Topic 1: Computational thinking: understanding algorithms; what they are used for and how they work; ability to follow, amend and write Topic 2: Data: binary, data representation, data storage and compression Topic 3: Computers: hardware and software components of computer systems and characteristics of programming languages Topic 4: Networks: computer networks and network security Topic 5: Issues and impact: emerging trends in computing technologies, impact of computing on individuals, society and the environment Topic 6: Problem solving with programming: creating programs; understanding how to decompose and analyse problems Coursework/Exams: Paper 1: Principles of Computer Science, Written examination: 1 hour and 30 min (75 marks) worth 50% Paper 2: Application of Computational Thinking, Onscreen practical examination: 2 hours (75 marks) worth 50%
GCSE Geography 6 lessons per fortnight	Pearson A 1GA0	Topics covered: Paper 1 The Physical Environment <ul style="list-style-type: none"> • The changing landscapes of the UK: rivers, coasts and geology • Weather, hazards and climate change • Ecosystems, biodiversity and management Paper 2 The Human Environment <ul style="list-style-type: none"> • Changing cities • Global development • Resource management (energy) Paper 3 Geographical Investigations: Fieldwork and UK Challenges <ul style="list-style-type: none"> • Geographical Investigations: river and urban fieldwork • UK challenges Coursework/Exams: Paper 1: The Physical Environment 1 hour 30 min worth 37.5% Paper 2: The Human Environment 1 hour 30 min worth 37.5% Paper 3: Geographical Investigations 1 hour 30 min worth 25%
GCSE History 6 lessons per fortnight	Pearson 9-1 1HIO AA	Topics covered: Paper 1. 13: Migrants in Britain, c.800-present and Notting Hill, c.1948-c.1970 Paper 2. Section A P4: Superpower relations and the Cold War, 1941-1991 AND Section B B1: Anglo-Saxon and Norman England, c.1060-1088 Paper 3. 30: Russia and the Soviet Union, 1917-41 Coursework/Exams: Paper 1: 1 hour 15 min (52 marks) worth 30% Paper 2: 1 hour 45 min (64 marks) worth 40% Paper 3: 1 hour 20 min (52 marks) worth 30%
GCSE MFL French or Spanish 6 lessons per fortnight	AQA French: F8658 Spanish: S8698	Topics covered: My family/Technology/Free Time/Festivals/ Customs/City/Global issues/Social issues/ Travel Tourism/Life at school and college/Jobs, career choice and ambitions

Continued....

Subject	Exam board and course code	Overview of course content
---------	----------------------------	----------------------------

<p>GCSE MFL French or Spanish 6 lessons per fortnight</p>	<p>AQA French: F8658 / Spanish: S8698</p>	<p>Coursework/Exams: Three papers and also a speaking test. All parts worth 25% Reading paper: 45 min or 1 hour Listening paper: 35 min or 45 min Writing paper: 1 hour or 1 hour 15 min Speaking test: approx. 20 min Timings depend on Foundation or Higher level.</p>
---	---	---

Preference – pupils choose **three of these subjects**

<p>GCSE Art and Design 6 lessons per fortnight</p>	<p>Pearson 1ADO</p>	<p>Topics covered: AO1: Develop ideas by exploring artists and the world around you AO2: Experiment and refine by experimenting with materials, techniques and processes AO3: Record ideas, observations and insights by drawing, taking photos and annotating work AO4: Present personal and meaningful responses as final pieces</p> <p>Coursework/Exams: Coursework component – comprising sketchbook work and final piece worth 60% Externally Set Assignment – comprising sketchbook work and final piece worth 40%</p>
<p>GCSE Business Studies 6 lessons per fortnight</p>	<p>Edexcel Business Studies 1BS0</p>	<p>Topics covered: Theme 1 Enterprise and entrepreneurship Spotting a business opportunity Putting a business idea into practice Making the business effective Understanding external influences on business Theme 2: Growing the business Making marketing decisions Making operational decisions Making financial decisions Making human resource decisions</p> <p>Coursework/Exams: Paper 1 : 1 hour and 45 minutes (90 marks) worth 50% of the qualification Paper 2 : 1 hour and 45 minutes (90 marks) wrpth 50% of the qualification</p>
<p>GCSE Computer Science 6 lessons per fortnight</p>	<p>Pearson 1CP2</p>	<p>Topics covered: Topic 1: Computational thinking: understanding algorithms; what they are used for and how they work; ability to follow, amend and write Topic 2: Data: binary, data representation, data storage and compression Topic 3: Computers: hardware and software components of computer systems and characteristics of programming languages Topic 4: Networks: computer networks and network security Topic 5: Issues and impact: emerging trends in computing technologies, impact of computing on individuals, society and the environment Topic 6: Problem solving with programming: creating programs; understanding how to decompose and analyse problems</p> <p>Coursework/Exams: Paper 1: Principles of Computer Science, Written examination: 1 hour and 30 min (75 marks) worth 50% Paper 2: Application of Computational Thinking, Onscreen practical examination: 2 hours (75 marks) worth 50%</p>
<p>GCSE Drama 6 lessons per fortnight</p>	<p>AQA French: F8658 Spanish: S8698</p>	<p>Topics covered: Component 1: Devising a piece of drama using a stimulus as a starting point. Pupils work in groups to create their own piece. Component 2: Performance from a text. Pupils perform a monologue or duologue from an existing play. Component 3: Study of the dramatic elements of An Inspector Calls, review of a current piece of theatre.</p>

Continued...

Subject	Exam board and course code	Overview of course content
GCSE Drama 6 lessons per fortnight	AQA French: F8658 / Spanish: S8698	Coursework/Exams: Component 1 assessed as coursework and is comprised of a practical element which is teacher assessed and a written log worth 40% Component 2 examined practical exam which is assessed by an external examiner worth 20% Component 3 is a written exam 1 hour and 45 min worth 40%
GCSE Geography 6 lessons per fortnight	Pearson A 1GAO	Topics covered: Paper 1 The Physical Environment <ul style="list-style-type: none"> • The changing landscapes of the UK: rivers, coasts and geology • Weather, hazards and climate change • Ecosystems, biodiversity and management Paper 2 The Human Environment <ul style="list-style-type: none"> • Changing cities • Global development • Resource management (energy) Paper 3 Geographical Investigations: Fieldwork and UK Challenges <ul style="list-style-type: none"> • Geographical Investigations: river and urban fieldwork • UK challenges Coursework/Exams: Paper 1: The Physical Environment 1 hour 30 min worth 37.5% Paper 2: The Human Environment 1 hour 30 min worth 37.5% Paper 3: Geographical Investigations 1 hour 30 min worth 25%
GCSE History 6 lessons per fortnight	Pearson 9-1 1HIO AA	Topics covered: Paper 1. 13: Migrants in Britain, c.800-present and Notting Hill, c.1948-c.1970 Paper 2. Section A P4: Superpower relations and the Cold War, 1941-1991 AND Section B B1: Anglo-Saxon and Norman England, c.1060-1088 Paper 3. 30: Russia and the Soviet Union, 1917-41 Coursework/Exams: Paper 1: 1 hour 20 min (52 marks) worth 30% Paper 2: 1 hour 50 min (64 marks) worth 40% Paper 3: 1 hour 30 min (52 marks) worth 30%
GCSE MFL French or Spanish 6 lessons per fortnight	AQA French: F8658 / Spanish: S8698	Topics covered: My family/Technology/Free Time/Festivals/ Customs/City/Global issues/Social issues/ Travel Tourism/Life at school and college/Jobs, career choice and ambitions Coursework/Exams: Three papers and also a speaking test. All parts worth 25% Reading paper: 45 min or 1 hour Listening paper: 35 min or 45 min Writing paper: 1 hour or 1 hour 15 min Speaking test: approx. 20 min Timings depend on Foundation or Higher level.
GCSE Music 6 lessons per fortnight	Eduqas C660QS	Topics covered: AoS1: Form and Devices: pupils look at a range of structures used to create music in a range of styles AoS2: Music for Ensemble: pupils study blues, jazz, musicals and classical chamber music to explore texture AoS3: Music for film: pupils explore how music is written for a range of genres of film AoS4: Pop Music: pupils study a range of different popular styles Coursework/Exams: Performance: one solo performance and one ensemble performance (completed in Year 11) worth 30% Composition: two compositions (one to a set brief by the exam board and one of the candidate's own choice) worth 30% Listening and Appraising Exam: 1 hour 15 min worth 40%

Subject	Exam board and course code	Overview of course content
<p>GCSE Physical Education 6 lessons per fortnight</p>	<p>OCR J587 A</p>	<p>Topics covered: Applied Anatomy and Physiology Physical Training Socio-Cultural Influences Sports Psychology Health, Fitness and Well-being</p> <p>Coursework/Exams: Examination: two exams each 1 hour, worth 60% NEA: Non-examined assessment: three sports performances and one written piece of coursework, worth 40%</p>
<p>GCSE Textiles 6 lessons per fortnight</p>	<p>Pearson 1TEO</p>	<p>Topics covered: AO1: Develop ideas by exploring artists and the world around you AO2: Experiment and refine by experimenting with, materials, techniques and processes AO3: Record ideas, observations and insights by drawing, taking photos and annotating work AO4: Present personal and meaningful responses as final pieces</p> <p>Coursework/Exams: Coursework component: comprising sketchbook work and final piece worth 60% Externally Set Assignment: comprising sketchbook work and final piece worth 40%</p>

