

#### Subject: GCSE English Language & Literature

Exam Board: Lit AQA Lang Edexcel

Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	A Christmas Carol	Reading (Non – fiction) and transactional writing	Reading (Fiction) and Creative writing	Unseen Poetry and anthology poems (5 Poems)	Unseen Poetry and Anthology poetry (5 Poems)	An Inspector Calls
Year 11	Macbeth	Anthology Poetry (5 poems) and revision Language Paper I	Unseen poetry and revision Language Paper 2	Revision		

#### Subject: GCSE Mathematics

Exam Board: Pearson Course Overview - Higher

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Algebra: the basics, setting up, rearranging and solving equations. Sequences. Averages and range.	Calculations, checking and rounding. Indices, roots, reciprocals and hierarchy of operations. Factors, multiples, primes, standard form and surds. Representing and interpreting data and scatter graphs.	Fractions and percentages. Ratio and proportion. Polygons, angles and parallel lines.	Pythagoras' Theorem and trigonometry. Graphs: the basics and real- life graphs. Linear graphs and coordinate geometry.	Quadratic, cubic and other graphs. Perimeter, area and circles. 3D forms and volume, cylinders, cones and spheres.	Accuracy and bounds. Transformations. Solving quadratic and simultaneous equations. Revision. Mocks.
Year II	Inequalities. Probability. Multiplicative reasoning.	Collecting data. Cumulative frequency, box plots and histograms. Direct and inverse proportion.	Graphs of trigonometric functions. Further trigonometry. Quadratics, expanding more than two brackets, sketching graphs, graphs of circles,	Circle theorems. Circle geometry. Changing the subject of formulae (more complex), algebraic fractions, solving equations arising from algebraic fractions,		



	cubes and quadratics.	rationalising surds, proof.	

#### Course Overview - Foundation

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Algebra: the basics. Expressions and substitution into formulae. Integers and place value. Decimals. Factors, multiples and primes.	Fractions, decimals and percentages. Percentages. Equations and inequalities. Sequences.	Properties of shapes, parallel lines and angle facts. Interior and exterior angles of polygons. Perimeter, area and volume.	Real-life graphs. Straight-line graphs. Transformations. Ratio. Proportion.	Right-angled triangles: Pythagoras and trigonometry.	Probability. Revision Mock Exams
Year II	Tables, chart and graphs. Multiplicative reasoning. Statistics, sampling and the averages.	Plans and elevations. Constructions, loci and bearings. Quadratic equations: expanding and factorising.	Quadratic equations: graphs. Circles, cylinders, cones and spheres. Fractions and reciprocals. Indices and standard form.	Similarity and congruence in 2D. Vectors. Rearranging equations, graphs of cubic and reciprocal functions and simultaneous equations.		

#### Subject: GCSE Combined Science

Notes:

Students cover some GCSE topics in Year 9 and this continues into Year 10. Students study units on a rotation to help with demands on practical equipment.

Exam Board: EDEXCEL Course Overview



	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Key concepts in Biology (Continue from Yr9 Transition unit)  Cells & Control Forces & Motion . Atomic Structure (RECAP from Yr9 Transition unit)	Groups in the Periodic Table (Continue from Yr9 Transition unit)  Bonding & Types of Substance (Continue from Yr9 Transition unit)  Genetics	Genetics  Health & disease (Continue from Yr9 Transition unit)  Chemical Changes  Natural Selection & Genetic Modification	Natural Selection & Genetic Modification  Extracting Metals, Equilibria & Electrolysis	Extracting Metals, Equilibria & Electrolysis  Radioactivity (Continue from Yr9 Transition unit)  Quantitative Chemistry	Quantitative Chemistry  Forces doing Work  Revision for Mock  Rates of Reaction
Year II	Exothermic & Endothermic Reactions  Exchange & Transport in Animals  Coordination & Homeostasis	Coordination & Homeostasis  Electrical Circuits  Magnetic Fields	Magnetic Fields  Fuels & Earth Chemistry  Ecosystems	Forces & energy (Continue from Yr9 Transition unit)  Matter  Revision		

Subject: GCSE History

Exam Board: AQA Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Germany 1890 – 1945	Germany 1890 – 1945	Migration, Empires and the People c. 793 to present	Migration, Empires and the People c. 793 to present	Elizabethan England 1568 – 1603	Elizabethan England 1568 – 1603
Year II	Elizabethan England 1568 – 1603	Conflict and Tension in Asia, 1950 - 1975	Conflict and Tension in Asia, 1950 - 1975	Revision		



Subject: GCSE Geography

Exam Board: AQA Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	The challenge of natural hazards	Urban issues and challenges	The living world Ecosystems Tropical rainforests Desert environments	The living world Ecosystems Tropical rainforests Desert environments	The challenge of resource management Water resource management	Mock Exams Fieldwork
Year II	The changing economic world Global development gap Nigeria Changes to UK economy	Physical landscapes in the UK Coastal landscapes in the UK	Physical landscapes in the UK Rivers landscapes in the UK	DME prep Revision		

Subject: GCSE Spanish

Exam Board: AQA Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Free-time Activities	Free-time Activities Celebrity Culture	Where People Live	Customs, Festivals and Celebrations	Identity and Relationships with Others	Travel and Tourism
Year II	Education	Future Study and Work	The Environment and Social Issues	Healthy Living and Lifestyle Media and Technology		

Subject: GCSE RE

Exam Board: AQA Course Overview

Autumin i Autumin i Spring i Spring i Summer i Summer i		Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
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Year 10	GCSE course not currently running	
Year II	GCSE course not currently running	

#### Subject: BTEC Child Development

Exam Board: Pearson Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Component I – Children's growth and development	Component I – Children's growth and development	Component I – Children's growth and development	Component I – Children's growth and development	Component 2 – learning through play	Component 2 – learning through play
Year 11	Component 2 – learning through play	Component 2 – learning through play	Component 3 – Supporting children to play, learn and develop.	Component 3 – Supporting children to play, learn and develop.		

#### Subject: BTEC Health and Social Care

Exam Board: Pearson Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Component I – Human lifespan and development	Component I – Human lifespan and development	Component I – Human lifespan and development	Component I – Human lifespan and development	Component 2 - Health and Social Care Services and Values	Component 2 - Health and Social Care Services and Values
Year 11	Component 2 - Health and Social Care Services and Values	Component 2 - Health and Social Care Services and Values	Component 3 - Health and Wellbeing	Component 3 - Health and Wellbeing		



Subject: BTEC Sport

Exam Board: Pearson Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Component I – Preparing participants to take part in sport and physical activity	Component I – Preparing participants to take part in sport and physical activity	Component I – Preparing participants to take part in sport and physical activity	Component I – Preparing participants to take part in sport and physical activity	Component 2 – Taking part and improving other participants sporting performance	Component 2 – Taking part and improving other participants sporting performance
Year II	Component 2 – Taking part and improving other participants sporting performance	Component 2 – Taking part and improving other participants sporting performance	Component 3 – Developing fitness to improve other participants performance in sport and physical activity	Component 3 – Developing fitness to improve other participants performance in sport and physical activity		

Subject: GCSE 3D Design

Exam Board: EDUQAS Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Component I: Coursework portfolio Developing Skills	Component I: Coursework portfolio	Component I: Coursework portfolio	Component I: Coursework portfolio	Component I: Coursework portfolio Refining skills	Component I: Coursework portfolio Refining skills
Year II	Component I: Coursework portfolio Personal project	Component I: Coursework portfolio Personal project	Component I: Experimentation Component 2: Exam preparation	Component 2: Exam/ preparation		

Subject: GCSE Photography / Art / Textiles



Exam Board: EDUQAS Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
ear 0	Component I: Coursework portfolio Developing Skills	Component I: Coursework portfolio	Component I: Coursework portfolio	Component I: Coursework portfolio	Component I: Coursework portfolio Refining skills	Component I: Coursework portfolio Refining skills
ear I	Component I: Coursework portfolio Personal project	Component I: Coursework portfolio Personal project	Component I: Experimentation Component 2: Exam preparation	Component 2: Exam/ preparation		

Subject: Vocational award in Hospitality and Catering

Exam Board: EDUQAS Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Mock Coursework: Hospitality and catering in Action	Mock Coursework: Hospitality and catering in Action	Unit 2: Hospitality and Catering in Action	Unit 2 Hospitality and Catering in Action	Unit I Hospitality and catering in Industry	Unit I Hospitality and catering in Industry
Year II	Unit I Hospitality and catering in Industry	Unit I Hospitality and catering in Industry	Unit 1: Hospitality and catering in Industry	Unit I Hospitality and catering in Industry		

Subject: Vocational Award in Performing Arts (Music Pathway)

Exam Board: EDUQAS Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year	Exploring	Working as an	Unit 2: Creating	Unit 2: Creating	Unit I:	Unit I:
10	Practical Skills and Music Theory	ensemble and Compositional Music Theory.	Music	Music	Performing Music	Performing Music



Year	Performing Arts	Performing Arts	Unit 3:	Unit 3:	
П	in Practice:	in Practice:	Performing Arts	Performing Arts	
	<ul> <li>Job Roles</li> </ul>	<ul> <li>Creating</li> </ul>	in Practice	in Practice	
	<ul> <li>Marketing</li> </ul>	Music to a			
	<ul> <li>Promotion</li> </ul>	Brief			
	<ul> <li>Venues</li> </ul>				
	<ul> <li>Budgeting</li> </ul>				

Subject: Vocational Award in Performing Arts (Drama Pathway)

Exam Board: EDUQAS Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Exploring Practical Skills and Practitioners;  Brecht Berkoff Stanislavski	Scripted Performance and Design Elements	Unit 2: Creating Drama	Unit 2: Creating Drama	Unit 1: Performing Drama	Unit I: Performing Drama
Year II	Performing Arts in Practice:  Job Roles  Marketing  Promotion  Venues  Budgeting	Performing Arts in Practice:  Creating Drama to a Brief	Unit 3: Performing Arts in Practice	Unit 3: Performing Arts in Practice		

Subject: Computer Science

Exam Board: AQA Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Programming Selection	Data Representation	Programming Iteration	Computer Systems	Programming	Cyber Security Python
Year	Networks	Database and	Data	Ethics		
Ш	Programming	SQL	Representation	Search and Sort		
	Recap	Subroutines	Computer	Algorithms		
	Pseudocode, 2D		Systems			
	arrays and					
	Records					



Subject: Cambridge National Award in Creative iMedia

Exam Board: OCR Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year	R082: Creating	R082: Creating	R082: Creating	R086: Creating	R086: Creating	R086: Creating
10	Digital Graphics	Digital Graphics	Digital Graphics	Digital Animation	Digital Animation	Digital Animation
Year	R081: Pre	R081: Pre	R085: Creating a	R085: Creating a		
- 11	Production Skills	Production Skills	Digital Website	Digital Website		

Subject: Level 1/2 Vocational Award in ICT

Exam Board: WJEC Course Overview

	Autumn I	Autumn 2	Spring I	Spring 2	Summer I	Summer 2
Year 10	Planning, creating, manipulating and storing images	Planning, creating, modifying and using spreadsheets	Planning, creating and modifying an automated document	Planning, creating, modifying and using databases	Planning, creating, modifying and using databases Review and submission	How IT can be used to fulfil the needs of organisations 4F 5 and individuals
Year II	How IT can be used to fulfil the needs of organisations 4F 5 and individuals	How data and information is used and transferred	Legal, moral, ethical, cultural and environmental impacts of IT and the need for cybersecurity	Legal, moral, ethical, cultural and environmental impacts of IT and the need for cybersecurity		



		Revision and reteach	