



**LONGSANDS ACADEMY**

# **CURRICULUM OVERVIEW**

**2024-25**

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## Introduction

At Longsands Academy, our curriculum is designed to fulfil our core purpose which aims to secure the best possible experience, learning and outcomes for each young person for whom we have responsibility. As such, we believe that students are entitled to be immersed in ‘the best that has been thought and said’ to induct them into the ‘conversations of mankind’. We believe this is best achieved through a broad and balanced, knowledge-rich curriculum and a strong personal development programme. The subject curriculum is designed to help students understand and make meaning of the world around them, and to take them beyond their everyday knowledge and experiences. Intellectual curiosity and resilience are developed through a curriculum taught by subject-specialists who impart the powerful knowledge and cultural capital that places students in a strong position to question and debate the world around them. Our provision is tailored so that all students, whatever their background and ability, can follow suitable pathways, from Year 7 through to Year 13, which maximise their chances to achieve academic excellence and success in public examinations, as well as promoting positive emotional wellbeing and mental health, enabling them to successfully access the next chapter of their lives.

Our commitment to promoting an ethos of learning for life and work throughout all aspects of the Academy, as well as our provision of a wide range of extra-curricular and personal development opportunities, aims to instil our core values in students: to work hard, to be kind and to achieve more. We value care and respect for self and others, honesty, creativity, clear and open communication, high aspirations and the determination to fulfil them, strong relationships, and shared goals achieved through teamwork.

### Years 7, 8 and 9

For the first three years at the school, students follow a broad and challenging academic programme that closely follows the National Curriculum. Alongside

English, maths, science, history, geography and religious education, all students study French and, in addition, from Year 8 there is the opportunity for some students to study German. All students will have the opportunity to develop their creative flair in art, music and design and technology, learn to code in computer science, and enjoy a healthy competitiveness in physical education. In personal development lessons, students learn about relationships, health and wellbeing, and living in the wider world, including careers and citizenship, allowing them to participate in democratic society and be responsible citizens.

### Years 10 and 11

Students in Year 10 and 11 study a core set of subjects, including English language and literature, mathematics, science (which is worth either two or three GCSEs, depending on the depth of study), personal development and physical education. Most students will also study at least one ancient or modern foreign language plus history or geography. We believe that this strong academic foundation provides a well-rounded education for our students. Further GCSE subjects include art, computer science, geology, music, religious studies, and physical education. There is a full guide to the GCSE subjects offered at Longsands Academy in our *Year 9 Preferences* brochure, which is part of package of personalised support that students receive in order to make informed decisions about the subjects they study.

### Years 12 and 13

We provide a range of academic A Level courses to suit all interests, as well as a small number of Level 3 BTEC qualifications. All students participate in a programme of personal development, alongside opportunities for enrichment and extra-curricular activities.

# Art Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Day of the Dead		Landscapes		The Elements	
<b>Year 8</b>	Perspective		British Postcards		Portraits	
<b>Year 9</b>	Drawing Skills		Photography		Surrealism	
<b>Fine Art</b>						
<b>Year 10</b>	Under the Sea				Identity Coursework Project	
<b>Year 11</b>	Identity Coursework Project		Exam Preparation		Exam	
<b>Year 12</b>	Famous Icons				Personal Investigation Coursework	
<b>Year 13</b>	Related Study Coursework	Personal Investigation Coursework	Exam Preparation		Exam	
<b>Photography</b>						
<b>Year 10</b>	Skills Building		Urban Project		Identity Coursework Project	
<b>Year 11</b>	Identity Coursework Project		Exam Preparation		Exam	
<b>Year 12</b>	Skills Workshops		Portraiture	The City	Personal Investigation Coursework	
<b>Year 13</b>	Related Study Coursework	Personal Investigation Coursework	Exam Preparation		Exam	

## Exam boards

Year 7- 9	Year 10-11	Year 12-13
	<b>Exam board</b> Pearsons Edexcel GCSE Fine Art (1FA0) & Photography (1PY0) (specification <a href="#">here</a> )	<b>Exam board</b> OCR A Level Fine Art (H601) & Photography (H603) (specification <a href="#">here</a> )

## Computer Science Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	7.1 Computer Basics	7.2 Spreadsheets	7.3 Problem Solving	7.4 Programming	7.5 How Computers Work	7.5 How Computers Work
<b>Year 8</b>	8.1 Computational thinking and programming.	8.2 Introduction to Binary.	8.3 Flowol (Flowcharts)	8.4 Python Turtle	8.5 Cryptography	8.5 Cryptography
<b>Year 9</b>	9.1 Computer Networks	9.2 Data Representation	9.3 Searching and Sorting Algorithms	9.4 Python	9.5 Website Development	9.5 Website Development
<b>Year 10</b>	Algorithms Programming	Programming	Programming Computer Systems	Programming Computer Systems	Computer Systems Cyber Security	Computer Systems Cyber Security
<b>Year 11</b>	Data Representation	Mock Exam Revision	Relational Databases SQL	Practical Programming Project 10hrs	Revision (all topics)	
<b>Year 12</b>	Paper 1 - Fundamentals of Programming  Paper 2- Fundamentals of Data Representation	Paper 1 - Fundamentals of Programming  Paper 2- Fundamentals of Data Representation	Paper 1 - Fundamentals of Data Structures  Paper 2- Fundamentals of Communication and Networking	Paper 1 - Fundamentals of Algorithms  Paper 2- Fundamentals of Computer Systems	Paper 1 -Theory of Computation  Paper 2- Consequences of uses of computing	Paper 1 Revision and Non-exam assessment – the computing practical project Prep. Paper 2 Revision and Non-exam assessment -the computing practical project Prep

<b>Year 13</b>	<p>Paper 1 -Systematic Approach to problem solving and non-examined assessment.</p> <p>Paper 2 Fundamentals of computer organisation and structure.</p>	<p>Paper 1 Revision and Non-exam assessment – the computing practical project.</p> <p>Paper 2 Fundamentals of data bases and big data</p>	<p>Paper 1 Revision and Non-exam assessment – the computing practical project</p> <p>Paper 2 Fundamentals of functioning programming</p>	<p>Paper 1 Revision and Non-exam assessment – the computing practical project</p> <p>Paper 2 Revision</p>	Revision	
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### Texts and exam boards

<b>Year 7- 9</b>	<b>Year 10-11</b>	<b>Year 12-13</b>
<p><b>Core texts</b> <i>CGP KS3 Computing Complete Revision and Practice</i> (ISBN: 978-1789082791)</p>	<p><b>Exam board</b> AQA GCSE Computer Science (8525) (exam spec <a href="#">here</a>)</p> <p><b>Core texts</b> <i>CGP AQA GCSE Computer Science Complete Revision and Practice</i> (ISBN 978-1789086102)</p>	<p><b>A Level Computer Science</b> <b>Exam board</b> AQA <b>Core texts</b> <i>BTEC National Computing Student Book</i> (ISBN: 978-1292166926) <i>BTEC National Computing Revision Guide</i> (ISBN: 978-1292150208)</p> <p><b>T Level Digital Production, Design and Development</b> <b>Exam board</b> T Level - Pearson/Edexcel Digital T Level Production, Design and Development (specification <a href="#">here</a>) <b>Core texts</b> <i>Digital Production, Design and Development T Level: Core Paperback – 24 Feb. 2023</i> (ISBN: 1398346780)</p>

## Design & Technology Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Block Bot Design Process – Timber Theory	Block Bot Making Skills	Food & Nutrition – Vitamins & Minerals		STEM – Racing Car	
<b>Year 8</b>	Throwaway Culture – Sustainability – Modelling – Cardboard Chair		Food & Nutrition - Carbohydrates		Textiles – Cultural Theme Imoji	
<b>Year 9</b>	Time Piece – Design Movements		Food & Nutrition – Cultural Foods		CAD – House Trophy Design	
<b>Constructing the Built Environment</b>						
<b>Year 10</b>	Safety & Security in the Construction Industry		Planning Construction Projects		Developing Construction Projects	
<b>Year 11</b>	Developing Construction Projects				Revision	
<b>Food &amp; Nutrition</b>						
<b>Year 10</b>	Core Skills & Enzymic Browning Investigation (NEA Practice)	Diet & Manufacturing Potato Investigation (NEA Practice)	Food Science & Raising Agents (NEA Practice)	Nutrition & Food Hygiene	Cooking and Food Preparation	Health & Pastry Work
<b>Year 11</b>	Packaging & Food Science	Non-Examined Assessment (NEA)	Practical Exam & NEA		Revision	
<b>Product Design</b>						
<b>Year 10</b>	Identifying requirements & Learning from existing products and practice	Implications of wider issues & Design thinking and communication	Mechanical devices and electronic systems	New and emerging technologies & CAD/CAM	Material considerations Project & Timber	NEA Project
<b>Year 11</b>	NEA Project			Exam Preparation		

### Exam boards

Constructing the Built Environment	Food & Nutrition	Product Design
WJEC Constructing the Built Environment (5909) (specification <a href="#">here</a> )		

## English Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	The origins of English Literature – The Odyssey	The Odyssey The origins of English Literature – The Odyssey	The origins of English Language – Beowulf and Chaucer	The origins of English Language – Beowulf and Chaucer	Shakespeare plays – The comedies	Shakespeare plays – The comedies
<b>Year 8</b>	Evolution of Detective Fiction	Evolution of Detective Fiction	Rhetoric & Revolution Animal Farm	Rhetoric & Revolution Animal Farm	Short Stories: Part Two	Short Stories: Part Two
<b>Year 9</b>	Perspectives in Poetry/ The American Novel: Of Mice and Men	Perspectives in Poetry/ The American Novel: Of Mice and Men	Modern Drama The Crucible	Modern Drama The Crucible	Non-Fiction writing: Sight Unseen	Unseen Non-Fiction writing: Sight Unseen
<b>Year 10</b>	Language Paper 1 Exploration in creative reading and writing Literature paper 1 Shakespeare (Macbeth) Literature paper 2 Poetry (Power and Conflict)	Language Paper 1 Exploration in creative reading and writing Literature paper 1 Shakespeare (Macbeth) Literature paper 2 Poetry (Power and Conflict)	Language Paper 1 Exploration in creative reading and writing Literature paper 1 Dickens (A Christmas Carol) Literature paper 2 Poetry (Power and Conflict)	Language Paper 1 Exploration in creative reading and writing) Literature paper 1 Dickens (A Christmas Carol) Literature paper 2 Poetry (Power and Conflict)	Revision and exam preparation Language Paper 1 Exploration in creative reading and writing Literature paper 1 Shakespeare (Macbeth) Dickens (A Christmas Carol)	Language Paper 2 Writers' viewpoints and perspectives Literature paper 2 Modern Text: An Inspector Calls /Poetry (Power and Conflict) Unseen poetry Speaking and listening endorsement
<b>Year 11</b>	Language Paper 2 Writers' viewpoints and perspectives Literature paper 2 Modern Text: An Inspector Calls Poetry (Power and Conflict) Unseen poetry	Revision and Mock preparation Language Paper 2 Writers' viewpoints and perspectives Literature paper 2 Modern Text: An Inspector Calls Poetry (Power and Conflict) Unseen poetry	Revision for exam season Language Paper 1 Exploration in creative reading and writing Language paper 2 Writers' viewpoints and perspectives Literature paper 1 Shakespeare (Macbeth) Dickens (A	Revision for exam season Language Paper 1 Exploration in creative reading and writing Language paper 2 Writers' viewpoints and perspectives Literature paper 1 Shakespeare (Macbeth) Dickens (A	Exam season Revision of exam components	Exam season Revision of exam components



			Christmas Carol) Literature paper 2 Modern Text: An Inspector Calls Poetry (Power and Conflict) Unseen poetry	Christmas Carol) Literature paper 2 Modern Text: An Inspector Calls Poetry (Power and Conflict) Unseen poetry		
<b>Year 12 Language and literature</b>	Telling Stories: The Paris Anthology, Frankenstein	Telling Stories: The Paris Anthology, Frankenstein	Telling Stories: The Paris Anthology, Frankenstein	Telling Stories: The Paris Anthology, Exploring Conflict – Heaney Poetry	Seamus Heaney Poetry Anthology Exam preparation and revision	Seamus Heaney Poetry Anthology NEA
<b>Literature</b>	Tragedy: King Lear Protest: The Handmaid’s Tale	Tragedy: King Lear Protest: The Handmaid’s Tale	Tragedy: Death of a Salesman Protest: Blake Poetry	Tragedy: Death of a Salesman Protest: Blake Poetry	Revision NEA	Revision NEA
<b>Year 13 Language and literature</b>	Dramatic encounters, All my Sons. Exploring conflict, The Great Gatsby, NEA	Dramatic encounters, All my Sons. Exploring conflict, The Great Gatsby, NEA	Revision all components	Revision all components	Exam preparation Revision all components	
<b>Literature</b>	Tragedy: Richard II Protest: The Kite Runner NEA	Tragedy: Richard II Protest: The Kite Runner NEA	Revision all components	Revision all components	Exam preparation Revision all components	

### Texts and exam boards

Year 7- 9	Year 10-11	Year 12-13 Language & Literature	Year 12-13 Literature
Core texts <i>The Odyssey, retold by Geraldine Mc Caughren , Homer (ISBN:978-0-38309-6)</i> <i>Animal Farm, George Orwell (ISBN: 978-0008322052)</i> <i>Of Mice and Men, John Steinbeck (ISBN: 978-0141023571)</i> <i>The Crucible, Arthur Miller (ISBN: 978-0-141-18255-1)</i>	Exam board AQA GCSE English Language (8700) (specification <a href="#">here</a> ) AQA GCSE English Literature (8702) (specification <a href="#">here</a> )  Core texts <i>Macbeth, William Shakespeare (ISBN: 978-0198324003)</i> <i>An Inspector Calls, J B Priestley (ISBN: 978-0435232825)</i> <i>A Christmas Carol, Charles Dickens (ISBN: 978-1840227567)</i>	Exam board AQA A Level English Language & Literature (7707) (specification <a href="#">here</a> )  Core texts Set texts will be advised by class teachers during the course. <i>A/AS Level English Language and Literature for AQA Student Book (ISBN: 9781107465664)</i>	Exam board AQA A Level English Literature B (7717) (specification <a href="#">here</a> )  Core texts Set texts will be advised by class teachers during the course. <i>A/AS Level English Literature B for AQA Student Book (ISBN: 9781107468023)</i>

## Geography Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	UK Landscapes	Earth Story	Weather and Climate	Populations	Livelihoods	Geographical Enquiries
<b>Year 8</b>	Extreme Weather	Resource Management	Place study: Asia - Development & Economy	River flooding	Coastal Environments	Geographical Skills
<b>Year 9</b>	Plate Tectonics: Earthquakes	Place Study: Africa - Development & Economy	Major Ecosystems	Place Study: Middle East	Climate Change	Geographical Skills Geographical Investigation
<b>Year 10</b>	Natural Hazards		The Living World	UK Landscapes		Coastal Fieldwork
<b>Year 11</b>	Urban Issues & Challenges	The Challenge of Resource Management	The Changing Economic World	The Changing Economic World	Revision	
<b>Year 12</b>	Glaciated Landscapes Global Migration	Global Migration Making Spaces Changing Places	Earth Life Support Systems Making Spaces Changing Places	Earth Life Support Systems Human Rights <i>Fieldwork Residential</i>	Earth Life Support Systems Human Rights Independent Investigation	Independent Investigation
<b>Year 13</b>	Independent Investigation	Geographical debates			Revision	

### Texts and exam boards

Year 7- 9	Year 10-11	Year 12-13
<b>Core texts</b> <i>Progress in Geography: Key Stage 3</i> (ISBN: 978-1510428003) <i>AQA GCSE (9-1) Geography 2<sup>nd</sup> edition</i> (ISBN 9781510477513)	<b>Exam board</b> AQA GCSE Geography (8035) (specification <a href="#">here</a> )  <b>Core texts</b> <i>GCSE Geography AQA Student Book</i> (ISBN: 978-0198366614)	<b>Exam board</b> OCR A Level Geography (H481) (specification <a href="#">here</a> )  <b>Core texts</b> <i>OCR A Level Geography</i> (ISBN: 978-1398312579)

# History Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Sutton Hoo Enquiry Early Medieval Christianity	Early Medieval Christianity & Islam	Norman Conquest & Domesday Book	Jerusalem & Medieval Monarchs	The Epic of Sundiata!	Medieval Era
<b>Year 8</b>	Later Tudors	English Civil War	The British Empire	The French Revolution	The Age of Reform	The Transatlantic Trade and the Americas
<b>Year 9</b>	The Victorian Empire	First World War	The Rise of the Dictators	The Second World War	Civil Rights in the USA	The Cold War
<b>Year 10</b>	Medicine in the Trenches	Medicine Through Time		Weimar & Nazi Germany		
<b>Year 11</b>	Cold War		Elizabethan England		Revision	
<b>Year 12</b>	Tudors & Monarchy, Tsarism & the October Revolution	Governance of Tudor Britain & Bolshevik consolidation of Power	Tudor Foreign Policy & Stalin's assumption of Power	-Succession in Tudor England. & Stalin's impact on Soviet Union	NEA	NEA
<b>Year 13</b>	- Russian Civil War & Stalin's Rise to Power.	Stalin 1928-1941 & the Great Patriotic War. The Second & Third Civil Wars	Stalinist Dictatorship & Cromwell's Protectorate & Restoration	Revision and Consolidation	Revision and Consolidation	

Year 7- 9	Year 10-11	Year 12	Year 13
<b>Core texts</b> <i>Knowing History: Medieval Britain</i> (ISBN: 0008195234) <i>Knowing History: Early Modern Britain</i> (ISBN: 0008195242) <i>Knowing History: Modern Britain</i> (ISBN: 0008195250) <i>Knowing History: 20th Century World</i> (ISBN: 0008356033)	<b>Exam board</b> Edexcel History (specification <a href="#">here</a> ) <b>Core texts</b> Edexcel GCSE (9-1) History Series: <i>Medicine Through Time</i> (ISBN: 1292127376) <i>Weimar and Nazi Germany</i> (ISBN: 1292127341) <i>Early Elizabethan England</i> (ISBN: 1292127260) <i>Superpower relations and the Cold War</i> (ISBN: 1292127279)	<b>Exam board</b> AQA A Level History Tsarist and Communist Russia (specification <a href="#">here</a> ) The English Revolution (specification <a href="#">here</a> ) <b>Core texts</b> <i>Tsarist and Communist Russia 1855-1964</i> (ISBN: 1471837807) <i>Oxford AQA History: Tsarist and Communist Russia 1855-1964</i> (ISBN: 0198354673) <i>Oxford AQA History: The English Revolution 1625-1660</i> (ISBN: 019835472X) <i>Access to History: The Early Stuarts and the English Revolution, 1603–60</i> (ISBN: 1510459782)	<b>Exam board</b> AQA A Level History The Tudors: England (specification <a href="#">here</a> ) Revolution and dictatorship (specification <a href="#">here</a> ) <b>Core texts</b> <i>Oxford AQA History: The Tudors: England 1485-1603</i> (ISBN: 978-0198354604) <i>AQA History: The Tudors: England 1485-1603</i> (ISBN: 978-1471837586) <i>AQA History: Revolution and dictatorship: Russia, 1917–1953</i> (ISBN: 1471876136) <i>Oxford AQA History: Revolution and Dictatorship: Russia 1917-1953</i> (ISBN: 0198354584)

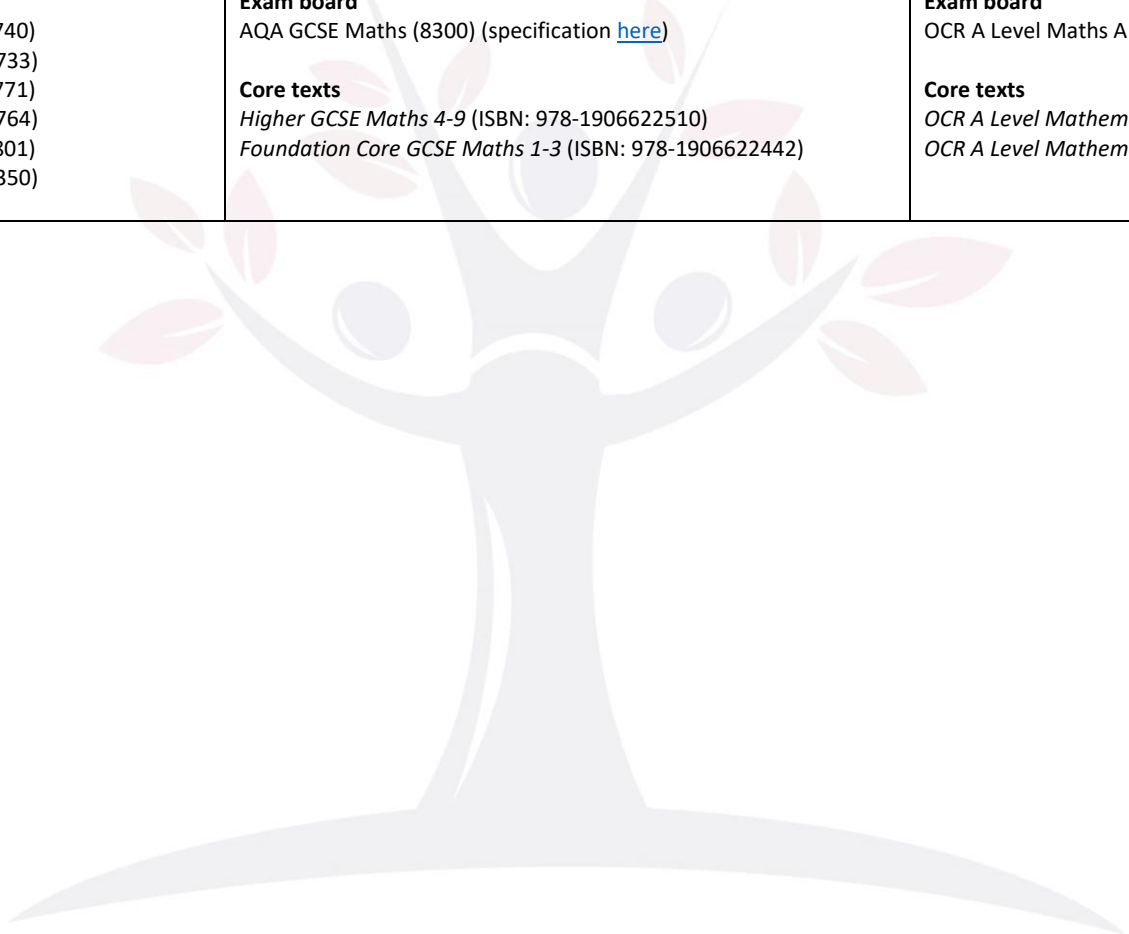
# Mathematics Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Place Value Applications of Number: addition and subtraction	Applications of Number: multiplication and division Negatives	Fractions: working with fractions, addition and subtraction	Algebraic Manipulation Sequences	Angles: drawing and measuring, angle rules Fractions, Decimals and Percentages	Probability Displaying Data: Venn diagrams, two-way tables
<b>Year 8</b>	Algebra: solving equations and inequalities	Proportional Reasoning: proportion, ratio and scale	Number: multiplication and division of fractions Geometry and Measure: circles and trapezia	Number: developing number sense Geometry and Measure: angles and parallel lines	Statistics and Probability: collecting and organising univariate data	Algebra: working in the Cartesian plane Geometry and Measure: similarity and enlargement
<b>Year 9</b>	Reasoning with Algebra: Straight line graphs, forming and solving equations, conjectures	Constructing in 2 and 3 Dimensions: Three dimensional shapes, constructions, congruency	Reasoning with Number: Numbers, using percentages, maths and money	Reasoning with Geometry: Deduction, rotations, translation, Pythagoras' Theorem	Reasoning with Proportion: Enlargement, similarity, ratio, proportion, rates	Representations and Revision: Probability, algebraic representations
<b>Year 10</b>	Number theory (F&H) Algebraic notation (F&H)	Pythagoras (F&H) Statistics (F&H) Trigonometry (F&H) Sequences (H)	Perimeter, area & volume (F&H) Equations (F&H) Sequences (F)	Calculations (F&H) Percentages (F&H) Equations & Inequalities (F) Compound Units (H) Graphs (H) Ratio (H)	Ratio (F) Financial Maths (F) Probability (H) Quadratics (H)	Graphs (F) Probability (F) Compound Units (F) Scale drawing and loci (H) Transformations (H)
<b>Year 11</b>	Polygons (F&H) Transformations (F) Constructions & loci (F) Statistics (H) Circle Theorems (H) Further Algebra (H)	Congruency (F&H) 3D shapes (F) Further trigonometry (H) Proportionality (H) Graphs (H)	Statistics (F) Proportionality (F) Transformations (F) Vectors (H)	Revision	Revision	
<b>Year 12</b>	Quadratics Surds and Indices Equations Inequalities and Polynomials Problem Solving Graphs and Transformations Vectors 1 Data Collection	Coordinate Geometry Differentiation 1 Binomial Expansion 1 Probability 1 Kinematics 1 Dynamics	Trigonometry 1 Binomial Distribution Data Processing and Interpretation	Exponentials and Logarithms Integration 1 Hypothesis Testing 1 Variable Acceleration	Trigonometry 2 Probability 2	Algebra Partial Fractions Binomial Expansion 2 Differentiation 2 Trigonometric Functions

<b>Year 13</b>	Sequences and Series Parametric Equations Trigonometric Identities Proof Forces and Motion Moments	Further Differentiation Vectors 2 Friction	Integration 2 Functions Differential Equations Normal Distribution	Numerical Methods Hypothesis Testing 2 Projectiles Kinematics 2	Revision	
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### Texts and exam boards

Year 7- 9	Year 10-11	Year 12-13
<b>Core texts</b> <i>Essential Maths Book 7C</i> (ISBN: 978-1902214740) <i>Essential Maths Book 7H</i> (ISBN: 978-1902214733) <i>Essential Maths Book 8C</i> (ISBN: 978-1902214771) <i>Essential Maths Book 8H</i> (ISBN: 978-1902214764) <i>Essential Maths Book 9C</i> (ISBN: 978-1902214801) <i>Essential Maths Book 9H</i> (ISBN: 978-1906622350) <a href="#">White Rose Workbooks</a>	<b>Exam board</b> AQA GCSE Maths (8300) (specification <a href="#">here</a> )  <b>Core texts</b> <i>Higher GCSE Maths 4-9</i> (ISBN: 978-1906622510) <i>Foundation Core GCSE Maths 1-3</i> (ISBN: 978-1906622442)	<b>Exam board</b> OCR A Level Maths A (H240) (specification <a href="#">here</a> )  <b>Core texts</b> <i>OCR A Level Mathematics Year 1</i> (ISBN: 978-1471853067) <i>OCR A Level Mathematics Year 2</i> (ISBN 978-1471853074)



## Modern Foreign Language: French Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Introductions and basics: phonics, days, months, numbers to 31, age, birthdays, bag items, colours, alphabet.	Describing myself and others Likes and dislikes Pets	My school life and opinion of school	My free time and opinion of sports	My town and life in a French town	Countries and nationalities Eating out in France Film study and poetry
<b>Year 8</b>	Opinions of television programmes, films and social media	A virtual trip to Paris	My personality and relationships with others	My town My home life Chores	My talents and ambitions Celebrity culture	The French Revolution Film study and poetry
<b>Year 9</b>	Leisure and Free time Life online		Family and friends Celebrities & role models		School	Clothing Designer project Film study and poetry
<b>Year 10</b>	Leisure and Free time Life online	Family and friends Celebrities & role models	School	Healthy Living	Holidays & Travel	End of Year exams Film study
<b>Year 11</b>	Jobs Future goals and ambitions	Work preferences, the benefits of work experience & future ambitions	Environmental projects and volunteering in the UK and France	Revision with a focus on exam skills	Revision with a focus on exam skills	

### Texts and exam boards

Year 7- 9	Year 10-11
<p><b>Core texts</b></p> <p><i>Studio 1</i> (ISBN: 9780435026967)  <i>Studio 2 Rouge</i> (ISBN: 978-0435026974)  <i>Studio AQA GCSE French Foundation</i> (ISBN: 978-1292468778)</p>	<p><b>Exam board</b></p> <p><a href="#">AQA   GCSE   French   Specification at a glance</a> (Year 10 students)</p> <p><b>Core texts - Year 10</b></p> <p><i>Studio AQA GCSE French Higher</i> (ISBN: 978-1292736822)  <i>Studio AQA GCSE French Foundation</i> (ISBN: 978-1292468778)</p> <p><a href="#">AQA   Languages   GCSE   French</a> (Year 11 students)</p> <p><b>Core texts - Year 11</b></p> <p><i>Studio AQA GCSE French Higher</i> (ISBN: 978-129117751)  <i>Studio AQA GCSE French Foundation</i> (ISBN: 978-1446927199)</p>

## Modern Foreign Language: German Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 10</b>	At school	Leisure and free time Online activities	Family and relationships Festivals & celebrations	Healthy Living	Home & Local area	End of Year exams Holidays & travel (Part 1)
<b>Year 11</b>	Holidays & travel – Part 2	Environment	Future plans & dreams World of Work	Revision with a focus on exam skills	Revision with a focus on exam skills	

### Texts and exam boards

#### Year 10-11

##### Exam board

[AQA | GCSE | German | Specification at a glance](#)

##### Core texts

*AQA GCSE German Foundation (ISBN: 978-1292468785)*

*AQA GCSE German Higher (ISBN: 978-1292736839)*

## Modern Foreign Language: Spanish Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Introductions & greetings Personality traits, personal details and family Pets and colours	Free time activities according to weather Sports	Opinions about school subjects Describing the school Breaktime activities	Family & Physical descriptions Describing where you live. The Carnival in Cadiz.	Describing your town Leisure activities in town Ordering at a café. Future weekend plans.	Spanish festival project Film study and poetry
<b>Year 9</b>	Introductions / greetings Personality traits, personal details. Leisure	Life Online. Sports and free-time activities. Arranging to go out with a friend. Past weekend activities. Talking about days that went wrong		Opinions about leisure / tourism activities. Discussing travel plans. Festivals in the Spanish-speaking world. Holidays		Spanish festival project Film study and poetry
<b>Year 10</b>	Introductions / greetings Personality & Family. Leisure Opinions about school subjects.	Life Online. Sports and free-time activities.	Opinions about leisure & tourism activities. Travel & Holidays	Families, describing people & celebrities Friendships and relationships.	Food & Eating. Habits, Illness & Injuries. Future Plans - Health	Film study
<b>Year 11</b>	Schools in Spain. A typical day in school. How to change my school. Students and teachers at school. Past school trip.	Colombia. Describing cities Shopping preferences. Preferences about where you live	Community. Climate change. Environment. Solutions to society problems.	Latino trailblazers. Future plans. Work. AI.	Revision	

### Texts and exam boards

Year 7- 9	Year 10-11
<b>Core texts</b> <i>Viva 1. (ISBN: 978-1292290485)</i> <i>AQA GCSE Spanish Foundation (ISBN: 978-1292468792)</i>	<b>Exam board</b> <a href="#">AQA   GCSE   Spanish   Specification at a glance</a>  <b>Core texts</b> <i>AQA GCSE Spanish Higher (ISBN: 978-1292736846)</i> <i>AQA GCSE Spanish Foundation (ISBN: 978-1292468792)</i>



## Music Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Music of the Far East: Melody and Timing	Music that 'Works': Chords and Textures	Keyboard Skills 1: Melody, Accompaniment and Accuracy.	Variation on a Theme: Changing Rhythm and Tonality	Film Music: Mickey-Mousing and Musical Devices	Reach for the Stars: Performing Redrafting and
<b>Year 8</b>	The Blues: Chords, Melody & Improvisation Rhythms of World: Beats, Loops and Ensemble Skills	Film Music 2: Themes and Leitmotif	Keyboard Skills 2: Melody, Accompaniment and Accuracy.	Keyboard Skills 2: Melody, Accompaniment and Accuracy.	Electronic Dance Music 1: Composing Cells and Changing Texture	Reach for the Stars: Performing Redrafting and
<b>Year 9</b>	Repeated Bass: Loops, Layers and Textures	Film Music 3: Soundscape and Suspense	Keyboard Skills 3: Melody, Accompaniment and Accuracy.	Rock Through the Ages: Riffs and Guitars	Electronic Dance Music 2: Sampling	Reach for the Stars: Performing Redrafting and
<b>Year 10</b>	Step Up to GCSE Music	Area of Study 3 Rhythms of the World	Area of Study 2 The Concerto	Area of Study 4 Film Music	Area of Study 5 Conventions of Pop	Composition 1 (Free Composition)
<b>Year 11</b>	Area of Study 2 The Concerto NEA Composition	Area of Study 3 Rhythms of the World NEA Composition	Area of Study 4 Film Music NEA Composition	Area of study 5 Conventions of Pop NEA Composition	Revision	
<b>Year 12</b>	Synthesis	Sampling	Creative Effects Music	Music Technology in Context	Recording Techniques	Recording Task Prep
<b>Year 13</b>	Composition Recording Task	Composition Recording Task	Producing and analysing	Revision	Revision	

### Texts and exam boards

Year 7- 9	Year 10-11	Year 12-13
	<b>Exam board</b> OCR GCSE Music (J536) (specification <a href="#">here</a> ) <b>Core texts</b> OCR GCSE Music Revision Guide (ISBN: 978-1785581618)	<b>Exam board</b> Edexcel A Level Music Technology (9MT0) (specification <a href="#">here</a> ) <b>Core texts</b> Edexcel AS and A Level Music Technology Study Guide (ISBN: 978-1785586026)

## Physical Education Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Rugby, Gymnastics, Netball, Health-Related Exercise, Components of Fitness & Training		Football, Basketball, Handball, Hockey, Muscular System		Tennis, Athletics, Rounders, Cricket, Skeletal System	
<b>Year 8</b>	Rugby, Hockey, Basketball, Health-Related Fitness, Training Methods		Football, Netball, Handball, Gymnastics, Training Methods, Effects of Exercise		Tennis, Rounders, Athletics, Cricket, Effects of Exercise	
<b>Year 9</b>	Rugby, Hockey, Basketball, Health-Related Fitness, Principles of Training		Football, Netball, Trampolining, Handball, Principles of Training, Aerobic System		Tennis, Rounders/Softball, Athletics, Cricket, Aerobic and Anaerobic System	
<b>Year 10 Core</b>	Rugby, Netball, Health-Related Exercise, Alternative Games, Basketball. Health focus: Provisions in sport		Yoga/Health-Based Activity, Alt Games, Football, Badminton, Hockey. Health focus: Diet & nutrition		Athletics, Softball, Cricket, Tennis, Rounders. Comps of fitness and long term effects of exercise	
<b>Year 11 Core</b>	Rugby, Netball, Health-Related Exercise, Basketball Health focus: Consequences of a sedentary lifestyle		Yoga/Health-Based Activity, Alternative Games, Football, Badminton, Dance. Health focus: Mental Prep		Athletics, Softball, Cricket, Tennis, Rounders	
<b>Year 10 GCSE</b>	Anatomy and Physiology Sports Psychology		Anatomy and Physiology Sports Psychology		Physical Training Health Fitness & Wellbeing	
<b>Year 11 GCSE</b>	Physical Training Health Fitness & Wellbeing AEP Coursework	Physical Training Socio-Cultural Factors AEP Coursework	Physical Training Socio-Cultural Factors		Revision	
<b>Year 12</b>	Skeletal, muscular, cardiovascular, respiratory systems Skills, Types & methods of Practice Emergence and evolution of sport		Diet and Nutrition Preparation and training methods Learning Theories Sport in the 21 <sup>st</sup> Century		Biomechanical Principles Individual differences Team Dynamics & Goal setting Global Sporting Events	
<b>Year 13</b>	Energy for exercise Recovery, altitude, and heat. Memory models Sports confidence. Media Sporting excellence Commercialisation	Energy for exercise Recovery, altitude, and heat Attribution in sport Ethics and Deviance in sport	Injury prevention and rehabilitation. Linear and Angular motion Leadership in Sport Ethics and Deviance in sport	Fluid mechanics and projectile motion Stress management to optimise performance Modern Technology	Revision	

### Texts and exam boards

Year 7-9	Year 10-11	Year 12-13
	<b>Exam board</b> OCR GCSE Physical Education (J587) (specification <a href="#">here</a> ) <b>Core texts</b> CGP OCR GCSE Physical Education (ISBN: 978-1789083194)	<b>Exam board</b> OCR A Level Physical Education (specification <a href="#">here</a> ) <b>Core texts</b> OCR A Level PE (ISBN: 978-1510473317)

## Religious Education Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	Christianity	An Introduction to philosophy	The Origins of the universe	The Origins of the Universe	Religious rites of passage	Religious rites of passage
<b>Year 8</b>	Judaism	Anne Frank and The Holocaust	Anne Frank and The Holocaust	Islam	Evil and suffering philosophical and religious reflections	Evil and suffering philosophical and religious reflections
<b>Year 9</b>	The treatment of animals	Ethics and moral thinking	Ethics and moral thinking	Applying religious and secular ethics to medical and contemporary issues	Equality, racism, and civil rights	Equality, racism, and civil rights
<b>Year 10</b>	Christian beliefs and teachings	Christian beliefs and teachings	Relationships and families	Religion and life	Christian practices	Islamic beliefs and teachings
<b>Year 11</b>	Islamic beliefs and teachings	Religion, peace, and conflict	Religion, crime, and punishment	Islam practices	Revision	
<b>Year 12</b>	Ancient philosophical influences, Soul Mind and body, Utilitarianism, Situation Ethics	Augustine, Christian Moral Principles, Kantian Ethics	Arguments for God based on Observation, Arguments for God based on reason, Natural Moral Law, The person of Jesus	Knowledge of God's existence, Christian Moral Action, The problem of evil	Death and The Afterlife, Euthanasia	Religious Experience, Business Ethics
<b>Year 13</b>	The Nature of God, Conscience, Gender and Society	Religious Language, Meta Ethics, The challenge of secularism	Pluralism and society, Pluralism, and theology	Gender and Theology and Sexual ethics	Liberation Theology and revision	

### Texts and exam boards

Year 7-9	Year 10-11	Year 12-13
<p><b>Core texts</b>  <i>Knowing Religion: Judaism, Christianity and Islam</i> (ISBN: 978-0008227685)  <i>Knowing Religion: Philosophy and Ethics</i> (ISBN: 978-0-00-835502-9)  <i>OCR GCSE Religious Studies B: Applied Ethics</i> (ISBN: 978-0435501518)  <i>OCR GCSE Religious Studies B: Philosophy</i> (ISBN: 978-0435501501)</p>	<p><b>Exam board</b>            AQA GCSE Religious Studies A (8062) (specification <a href="#">here</a>)</p> <p><b>Core texts</b>  <i>GCSE Religious Studies for AQA A: Christianity</i> (ISBN: 978-0198370338)  <i>GCSE Religious Studies for AQA A: Islam</i> (ISBN: 978-0198370345)</p>	<p><b>Exam board</b>            OCR A Level Religious Studies (H573) (specification <a href="#">here</a>)</p> <p><b>Core texts</b>  <i>Oxford A Level Religious Studies for OCR: AS and Year 1</i> (ISBN: 978-0198392859)  <i>Oxford A Level Religious Studies for OCR: Year 2</i> (ISBN: 978-0198375333)</p>

## Science Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 7</b>	The Scientific Method	Movement & Organisation	Matter & Mixtures	Forces & Motion	Genes & Reproduction	Elements & Periodic Table
<b>Year 8</b>	Waves	Acids and Alkalis	Human Reproduction	Electricity and Magnetism	Earth Structure and Climate Universe	Variation & Evaluation and Heat transfer & Density
<b>Year 9</b>	Atoms and Periodic Table	Cells & Infection	Energy	Photosynthesis and Respiration	Bonding	Particle Model
<b>Year 10</b>	<b>Bio:</b> Cells <b>Chem:</b> Structure and Bonding. Quantitative Chemistry <b>Phy:</b> Particle Model	<b>Bio:</b> Organisation <b>Chem:</b> Quantitative Chemistry, Chemical Changes <b>Phy:</b> Electricity	<b>Bio:</b> infection <b>Chem:</b> Chemical Changes <b>Phy:</b> Atomic Structure	<b>Bio:</b> infection/bioenergetics <b>Chem:</b> Energy Changes <b>Phy:</b> Forces	<b>Bio:</b> Ecology <b>Chem:</b> Chemistry of the Atmosphere <b>Phy:</b> Forces	<b>Bio:</b> Ecology <b>Chem:</b> Rates of Reaction and Equilibrium <b>Phy:</b> Forces
<b>Year 11</b>	<b>Bio:</b> Homeostasis and response <b>Chem:</b> Rates of Reaction and Equilibrium <b>Phy:</b> Forces	<b>Bio:</b> Homeostasis and response <b>Chem:</b> Organic Chemistry <b>Phy:</b> Waves	<b>Bio:</b> Inheritance, variation and evolution <b>Chem:</b> Chemical Analysis and Using resources <b>Phy:</b> Electromagnetism for combined Waves for Separate	<b>Bio:</b> Inheritance, variation and evolution <b>Chem:</b> Revision for combined Using resources for Separate <b>Phy:</b> Revision for combined Electromagnetism and space for Separate	<b>Bio:</b> Inheritance, variation and evolution, revision <b>Chem:</b> Revision <b>Phy:</b> Revision	
<b>A Level Biology</b>						
<b>Year 12</b>	Biological molecules Cells	Biological molecules Cells	Gas exchange Genetic information, variation and relationships between organisms	Mass transport Genetic information, variation and relationships between organisms	Energy and ecosystems Populations in ecosystems	Energy and ecosystems Populations in ecosystems
<b>Year 13</b>	Photosynthesis Genetics, populations, evolution and ecosystems	Respiration Responding to stimuli Inherited change The control of gene expression	Nervous system and muscles The control of gene expression	Homeostasis The control of gene expression	Revision	

### A Level Chemistry

<b>Year 12</b>	Atoms and reactions Electrons Bonding and Structure	Atoms and reactions Physical Chemistry Electrons Bonding and Structure The Periodic Table	Physical Chemistry The Periodic Table	Basic Concepts and Hydrocarbons Alcohols, Haloalkanes and Analysis	Basic Concepts and Hydrocarbons Alcohols, Haloalkanes and Analysis	Aromatic Compounds Analysis
<b>Year 13</b>	Aromatic Compounds, carbonyls and acids Analysis Energy Rates, Equilibrium	Nitrogen Compounds, polymers, and Synthesis Energy PH	Nitrogen Compounds, polymers, and Synthesis Redox and Electrode potentials and PH	Transition Metals Rates, Equilibrium and PH Redox and Electrode potentials	Revision	

### A Level Physics

<b>Year 12</b>	Electrons, Waves and Photons AND Forces and Motion	Electrons, Waves and Photons AND Forces and Motion	Electrons, Waves and Photons AND Forces and Motion	Electrons, Waves and Photons AND Forces and Motion	Newtonian World and Astrophysics	Newtonian World and Astrophysics
<b>Year 13</b>	Newtonian World and Astrophysics	Newtonian World and Astrophysics AND Particles and medical physics	Particles and medical physics	Particles and medical physics	Revision	

### Texts and exam boards

Year 7- 9	Year 10-11	Year 12-13
<p><b>Core texts</b>  <i>OUP AQA Activate Book 1</i> (ISBN: 978-0-19-840824-6) TBC  <i>OUP AQA Activate Book 2</i> (ISBN: 978-0-19-840825-3) TBC</p>	<p><b>Exam board</b>                      AQA GCSE Combined Science: Trilogy (specification <a href="#">here</a>)                      AQA GCSE Biology (specification <a href="#">here</a>)                      AQA GCSE Chemistry (specification <a href="#">here</a>)                      AQA GCSE Physics (specification <a href="#">here</a>)</p> <p><b>Combined Science Core texts</b>  <i>Biology for GCSE Combined Science: Trilogy</i> (ISBN:978-0-19-835926-5)  <i>Chemistry for GCSE Combined Science: Trilogy</i> (ISBN:978-0-19-835927-2)  <i>Physics for GCSE Combined Science: Trilogy</i> (ISBN:978-0-19-835928-9)</p> <p><b>Separate Science Core texts</b>  <i>AQA GCSE Biology</i> (ISBN: 978-0-19-835937-1)  <i>AQA GCSE Chemistry</i> (ISBN: 978-0-19-835938-8)  <i>AQA GCSE Physics</i> (ISBN: 978-0-19-835939-5)</p>	<p><b>Exam board</b>                      AQA A Level Biology (7402) (specification <a href="#">here</a>)                      OCR A Level Chemistry A (H432) (specification <a href="#">here</a>)                      OCR A Level Physics A (H556) (specification <a href="#">here</a>)</p> <p><b>Core texts</b>  <i>OUP A Level Biology for AQA</i> (ISBN: 978 0 19 835177 1)  <i>OUP A Level Chemistry for OCR A</i> (ISBN: 978 0 19 835197 9)  <i>OUP A Level Physics for OCR A</i> (ISBN: 978 0 19 835218 1)</p>



# **CURRICULUM OVERVIEW**

## **Additional Courses of Study for Years 10 to 13**

# Accounting Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 12</b>	Introduction & Division of Ledger Double Entry model	Verification of the double entry records Double Entry model	Management accounting Accounting concepts	Management accounting Limited accounts	Synoptic lessons	Management accounting Partnership accounts
<b>Year 13</b>	Financial Statements and introduction to ethics Accounting for organisations with incomplete records Management Accounting	Computer Accounting Accounting for limited companies Accounting for limited companies	Interpretation and analysis of accounting information Capital investment appraisal	Communication of accounting information The fundamental principles of ethical behaviour	Revision	

## Exam board

AQA A level Accounting (7127) (specification [here](#))

## Core texts

*Accounting for AQA: AS and A level Year 1*, David Cox (ISBN 978-1911198-12-3)

*Accounting for AQA: AS and A Level Year 2*, David Cox (ISBN 978-1911198-12-3)

## Business Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 10</b>	Business in the real world (purpose, business ownership, aims, stakeholders)	Business in the real world (location, planning, expansion)	Influences on business (technology, ethics and environment, economic climate)	Influences on business (globalisation, legislation, competition)	Human resources (organisation, recruitment, motivation, training)	Business operations (production, procurement, quality)
<b>Year 11</b>	Marketing (customers, segmentation, market research)	Marketing (elements of marketing)	Finance (sources, cash flow)	Finance (financial terms, calculations, performance analysis)	Revision	
<b>Year 12</b>	Managers, leadership and decision making What is business?	Decision making to improve operational performance Decision making to improve human resource performance	Decision making to improve financial performance Decision making to improve human resource performance	Decision making to improve financial performance Decision making to improve marketing performance	Decision making to improve financial performance Decision making to improve marketing performance	Analysing the strategic position of a business Choosing Strategic Direction
<b>Year 13</b>	Strategic methods Analysing the strategic position of a business	Strategic methods Managing strategic change Analysing the strategic position of a business	Managing strategic change Analysing the strategic position of a business	Managing strategic change Analysing the strategic position of a business	Revision	

### Exam board

AQA A Level Business (7132) (specification [here](#))

### Core texts

AQA A Level Business (ISBN 978-1-471-83569-8)



# Child Development Curriculum

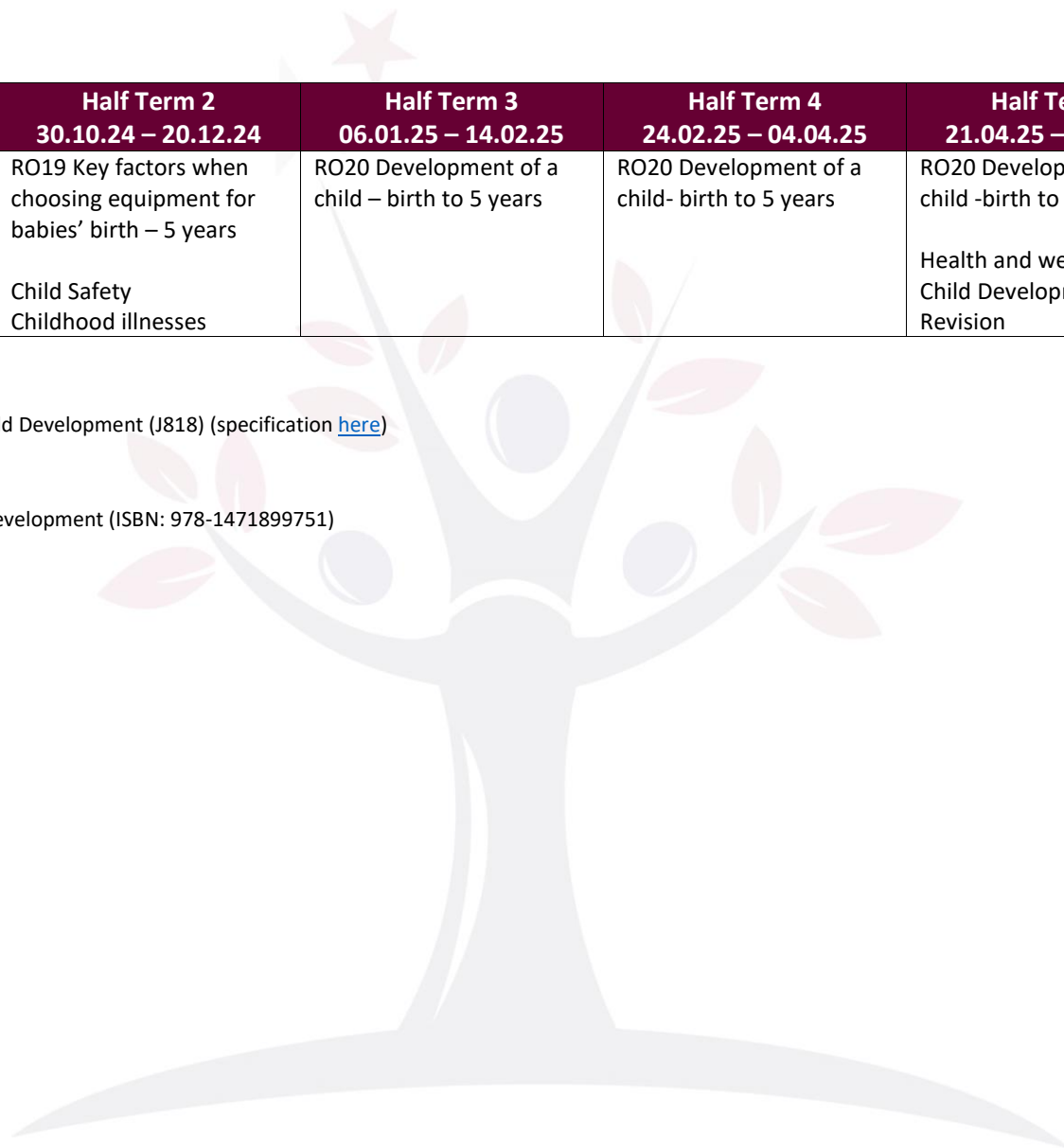
	<b>Half Term 1</b> <b>02.09.24 – 25.10.24</b>	<b>Half Term 2</b> <b>30.10.24 – 20.12.24</b>	<b>Half Term 3</b> <b>06.01.25 – 14.02.25</b>	<b>Half Term 4</b> <b>24.02.25 – 04.04.25</b>	<b>Half Term 5</b> <b>21.04.25 – 23.05.25</b>	<b>Half Term 6</b> <b>02.06.25 – 18.07.25</b>
<b>Year 11</b>	RO19 Key factors when choosing equipment for babies' birth – 5 years Child Safety Childhood illnesses	RO19 Key factors when choosing equipment for babies' birth – 5 years  Child Safety Childhood illnesses	RO20 Development of a child – birth to 5 years	RO20 Development of a child- birth to 5 years	RO20 Development of a child -birth to 5 years  Health and well-being for Child Development Revision	Health and well-being for Child Development  Revision

## Exam board

Year 11: OCR Cambridge National Level1/2 Child Development (J818) (specification [here](#))

## Core texts

Year 11: Cambridge National Level 1/2 Child Development (ISBN: 978-1471899751)



## Classical Civilisation Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 12</b>	Homer's Odyssey Greek Religion	Homer's Odyssey Greek Religion	Homer's Odyssey Greek Religion	Homer's Odyssey Greek Religion	Virgil's Aeneid Greek Religion	Virgil's Aeneid Greek Religion
<b>Year 13</b>	Virgil's Aeneid Greek Religion	Virgil's Aeneid Greek Theatre	Greek Theatre	Greek Theatre	Revision	

### Exam board

OCR A Level Classical Civilisation (H408) (specification [here](#))

### Core texts

OCR Classical Civilisation AS and A Level Component 11: *The World of the Hero* (ISBN: 978-1350015074)

OCR Classical Civilisation AS and A Level Components 21 and 22: *Greek Theatre and Imperial Image* (ISBN: 978-1350015111)

OCR Classical Civilisation A Level Components 31 and 34: *Greek Religion and Democracy and the Athenians* (ISBN: 978-1350020993)

## Core Maths Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 12</b>	Introduction to Modelling and Fermi Estimation Percentages, Tax and National Insurance Handling Data Sampling Averages and Standard Deviation	Error Intervals Critical Analysis Student Loans Displaying Data Normal Distribution (standardised and general)	Interest and APR Mortgages Sampling Confidence Intervals Scatter Diagrams and Correlation PMCC and Regression	Inflation Exchange Rates Savings and Budgeting	Preliminary Material Revision	

### Exam board

AQA Certificate Level 3 Mathematical Studies (specification [here](#))

### Core texts

AQA Level 3 Mathematical Studies Student Book (ISBN: 978-0008116200)

## Further Maths Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 12</b> <b>(Discrete/Mechanics)</b>	Algorithms 1, Complex Numbers 1, Mathematical Preliminaries 1, Dimensional Analysis, Matrices and Transformations	Graphs/Networks 1 Vectors 1, Matrices and their Inverses, Proof	Roots of Equations, Complex Numbers and Geometry, Critical Path Analysis, Work, Energy and Power, Impulse and Momentum	Graphical Linear Programming, Game Theory 1, Motion in a Circle 1	Graphs and Networks, Oblique Impact	Network Algorithms 2 Complex Numbers 2, Matrices
<b>Year 13</b> <b>(Discrete/Mechanics)</b>	Complex Numbers 2, Mathematical Preliminaries 2, Vectors 2, Centre of Mass, Series and Induction	Hyperbolics, Algorithms 2, Linear Programming, Critical Path Analysis, Hooke's Law, Polar Coordinates	Further Vectors, Game Theory 2, Further Calculus, Motion in a Circle 2, First Order Differential Equations	Maclaurin Series, Applications of Integration, Motion under a Variable Force, Second Order Differential Equations	Revision	

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 12</b> <b>(Discrete/Statistics)</b>	Algorithms, Complex Numbers, Mathematical Preliminaries, Permutations and Combinations, Matrices and Transformations	Graphs/Networks 1, Vectors 1, Matrices and their Inverses, Proof	Roots of Equations, Complex Numbers and Geometry, Critical Path Analysis, Discrete Random Variable Correlation	Graphical Linear Programming, Game Theory 1, Linear Regression, Chi Squared Tests	Graphs and Networks, Continuous Random Variables	Network Algorithms 2 Complex Numbers 2, Matrices
<b>Year 13</b> <b>(Discrete/Statistics)</b>	Complex Numbers 2, Mathematical Preliminaries 2, Vectors 2, Series and Induction, Normal Distribution	Hyperbolics, Algorithms 2, Linear Programming, Critical Path Analysis, Polar Coordinates, Hypothesis Testing	Further Vectors, Game Theory 2, Further Calculus, First Order Differential Equations, Non-parametric Tests	Maclaurin Series, Applications of Integration, Second Order Differential Equations	Revision	

### Exam board

OCR A Level Further Maths A (H245) (specification [here](#))

### Core texts

OCR A Level Further Mathematics Core Year 1 (ISBN: 978-1471886478), OCR A Level Further Mathematics Core Year 2 (ISBN: 978-1471886485), OCR A Level Further Maths Discrete (ISBN: 978-1510433373), OCR A Level Further Maths Mechanics (ISBN: 978-1510414518), OCR A Level Further Maths Statistics (ISBN: 978-1510414501)

## Health and Social Care Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 10</b>	The rights of service users in health and social care settings. Person-centred values	Effective communication in health and social care settings Protecting service users and service providers in health and social care settings		Protecting service users and service providers in health and social care settings	Life stages & Impacts of life	Sources of support
<b>Year 11</b>	Therapies and their benefits Creative activities and their benefits	Plan a creative activity for individuals or groups in a health or social care setting Deliver a creative activity and evaluate your own performance	Deliver a creative activity and evaluate your own performance	Revision	Exam Preparation	
<b>Year 12</b>	Equality, Diversity and Rights in HSC. Anatomy & Physiology	Equality, Diversity and Rights in HSC. Anatomy & Physiology	Equality, Diversity and Rights in HSC. Anatomy & Physiology	Building positive relationships in HSC Anatomy & Physiology	Building positive relationships in HSC Anatomy & Physiology	Building positive relationships in HSC Anatomy & Physiology
<b>Year 13</b>	Sexual health & early years development Building positive relationships in HSC Health, Safety & Security	Sexual health & early years development Building positive relationships in HSC Health, Safety & Security	Health, Safety & Security revision Anatomy & Physiology revision Building positive relationships in HSC Sexual health & early years development	Building positive relationships in HSC Sexual health & early years development Nutrition	Nutrition	

### Exam board

OCR Level 3 Extended Certificate in Health and Social Care (specification [here](#))

# Latin Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
Year 11	Literature	Literature	Roman Civilisation	Revision	Revision	

## Exam board

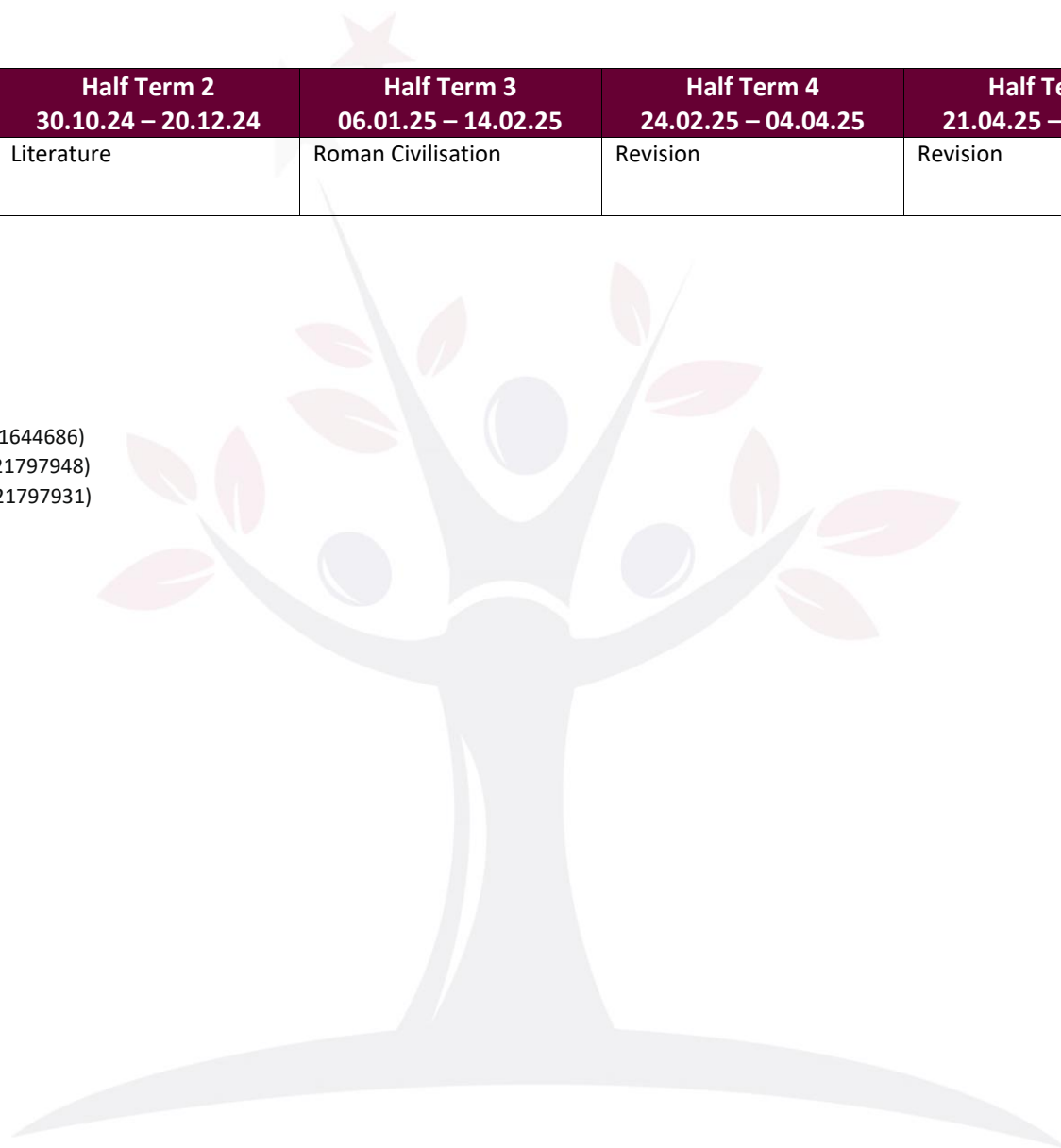
Eduqas GCSE Latin (specification [here](#))

## Core texts

*Cambridge Latin Course Book II* (ISBN: 978-0521644686)

*Cambridge Latin Course Book III* (ISBN: 978-0521797948)

*Cambridge Latin Course Book IV* (ISBN: 978-0521797931)



## Media Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 10</b>	Intro to theoretical framework. Advertising & marketing, Media language & Representation: Industry & Audience,	Analysing GQ & Vogue magazines Media language & Representation gender & ethnicity, comparative analysis with other products.	Newspapers language & Representation Industry & Audience, ownership, context, political leaning. Audience response & target audience	Radio Industry & Audience Video Games Industry & Audience	NEA	
<b>Year 11</b>	Understanding media forms and products Crime ,drama or sitcom Music videos		NEA	Revision		
<b>Year 12</b>	Magazines Historical Product Vogue All areas of Theoretical framework Advertising & Marketing ML & Rep	Magazines . Contemporary Product The Big Issue Film Industry Black Panther & I Daniel Blake	Music Video ML & Rep Video Games Radio Industry & Audience Late Night Woman’s Hour	Newspapers ML, Rep., Audience & Industry. Television Non -English Language Product	NEA	
<b>Year 13</b>	Television Peaky Blinders NEA C Online: Zoella	NEA Online: Zoella and Attitude	NEA Online: complete Attitude	Revision	Revision	

## Psychology Curriculum

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 12</b>	Research methods, Social Psychology	Research methods, Psychopathology, Social Psychology, and Memory	Psychopathology, Memory	Biopsychology, Attachment	Biopsychology, Attachment	Approaches
<b>Year 13</b>	Research methods and Relationships	Schizophrenia, And Relationships	Schizophrenia, aggression, Issues and debates	Aggression, and Issues and Debates	Revision and exam practice	

### Exam board

AQA A Level Psychology (7182) (specification [here](#))

### Core texts

*AQA A Level Psychology (Year 1 and Year 2)* (ISBN 978-1510483019)



# Sport Curriculum

## BTEC Technical Award in Sport

	<b>Half Term 1</b> <b>02.09.24 – 25.10.24</b>	<b>Half Term 2</b> <b>30.10.24 – 20.12.24</b>	<b>Half Term 3</b> <b>06.01.25 – 14.02.25</b>	<b>Half Term 4</b> <b>24.02.25 – 04.04.25</b>	<b>Half Term 5</b> <b>21.04.25 – 23.05.25</b>	<b>Half Term 6</b> <b>02.06.25 – 18.07.25</b>
<b>Year 10</b>	Preparing Participants to Take Part in Sport and Physical Activity. Explore types and provision of sport and physical activity for different types of participant.	Preparing Participants to Take Part in Sport and Physical Activity. Examine equipment and technology required for participants to use when taking part in sport and physical activity.	Preparing Participants to Take Part in Sport and Physical Activity.  Be able to prepare participants to take part in sport and physical activity.	Preparing Participants to Take Part in Sport and Physical Activity.  Assessment.	Taking Part and Improving Other Participants Sporting Performance.  Understand how different components of fitness are used in different physical activities.	Taking Part and Improving Other Participants Sporting Performance.  Be able to participate in sport and understand the roles and responsibilities of officials.
<b>Year 11</b>	Taking Part and Improving Other Participants Sporting Performance.  Demonstrate ways to improve participants sporting Techniques.	Taking Part and Improving Other Participants Sporting Performance.  Assessment.	Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity. Fitness & Fitness Training	Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity. Investigate different Fitness Programming	Developing Fitness to Improve Other Participants Performance in Sport and Physical Activity.  Assessment.	

## BTEC National Extended Certificate in Sport

	<b>Half Term 1</b> <b>02.09.24 – 25.10.24</b>	<b>Half Term 2</b> <b>30.10.24 – 20.12.24</b>	<b>Half Term 3</b> <b>06.01.25 – 14.02.25</b>	<b>Half Term 4</b> <b>24.02.25 – 04.04.25</b>	<b>Half Term 5</b> <b>21.04.25 – 23.05.25</b>	<b>Half Term 6</b> <b>02.06.25 – 18.07.25</b>
<b>Year 12</b>	Anatomy and Physiology Practical Sports Performance					Fitness Training and Programming for Health, Sport and Well-Being Practical Sports Performance
<b>Year 13</b>	Fitness Training and Programming for Health, Sport and Well-Being Professional Development in the Sports Industry		Unit 3 – Professional Development in the Sports Industry			

### BTEC National Diploma in Sport

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 13</b>	Sports Event Organisation Skill Acquisition in Sport		Coaching for Performance Skill Acquisition in Sport			

### BTEC National Extended Diploma in Sport

	Half Term 1 02.09.24 – 25.10.24	Half Term 2 30.10.24 – 20.12.24	Half Term 3 06.01.25 – 14.02.25	Half Term 4 24.02.25 – 04.04.25	Half Term 5 21.04.25 – 23.05.25	Half Term 6 02.06.25 – 18.07.25
<b>Year 13</b>	Research Methods in Sport Rules, Regulations and Officiating in Sport					

Year 10-11	Year 12-13
<p><b>Exam board</b> BTEC Level 1/Level 2 Tech Award in Sport (specification <a href="#">here</a>)</p> <p><b>Core texts</b> <i>BTEC Tech Award 2022 Sport Student Book</i> (ISBN 9781292444581)</p>	<p><b>Exam board</b> Edexcel BTEC National Extended Certificate in Sport (specification <a href="#">here</a>) Edexcel BTEC National Diploma in Sport (specification <a href="#">here</a>) Edexcel BTEC National Extended Diploma in Sport (specification <a href="#">here</a>)</p> <p><b>Core texts</b> <i>BTEC National Sport Student Book 2</i> (ISBN: 978-1292134062)</p>

# Sociology Curriculum

	<b>Half Term 1</b> <b>02.09.24 – 25.10.24</b>	<b>Half Term 2</b> <b>30.10.24 – 20.12.24</b>	<b>Half Term 3</b> <b>06.01.25 – 14.02.25</b>	<b>Half Term 4</b> <b>24.02.25 – 04.04.25</b>	<b>Half Term 5</b> <b>21.04.25 – 23.05.25</b>	<b>Half Term 6</b> <b>02.06.25 – 18.07.25</b>
<b>Year 12</b>	Families and Households – Couples, Childhood Education – Role of Education, Class and Achievement	Families and Households – Theories of the family, Demography Education – Gender and Achievement, Ethnicity and Achievement	Families and Households – Changing Family Patterns, Family Diversity Education – Educational Policy Research Methods in context – Experiments, Questionnaires, Interviews	Families and Households – Social Policy Research Methods in context – Observations, Secondary Sources	Revision – Families and Households Revision – Education and Methods in Context	Theories and Methods
<b>Year 13</b>	Crime and Deviance – Functionalist, Strain, Subcultural theories and Interactionism and Labelling theory Beliefs in Society – Theories of Religion, Social Change	Crime and Deviance – Class, Power and Crime, Realist Theories Beliefs in Society – Secularization, Renewal and Choice	Crime and Deviance – Gender and Crime, Ethnicity and Crime, Crime and the media Beliefs in Society – Global religion, organizations, and members	Crime and Deviance – Global Crime, Control and Punishment Beliefs in Society – ideology and science	Revision – Crime and Deviance Revision – Beliefs in Society and theories and Methods	

## Exam board

AQA A Level Sociology (specification [here](#))

## Core texts

*AQA A Level Sociology Book One* (ISBN: 978-0954007911)