



Bolingbroke Academy

Years 10 & 11

Curriculum Guide

Academic Year 2018 – 2019

Dear Parents / Carers,

This guide has been designed to provide a detailed overview of our Key Stage 4 curriculum. Each set of subject pages has a breakdown of what pupils will be learning in each half-term and, subsequently, what will be assessed at the different assessment points. As I'm sure you are aware, the Class of 2020 achieved some outstanding GCSE results last year, however, early signs are that the Class of 2021 and Class of 2022 could match their achievements and, in some areas, eclipse them! We look forward to supporting our KS4 pupils through their studies and hope to welcome as many pupils back into our 6th form as possible once their GCSE programme has concluded.

Our Year 10 pupils will be sitting summative assessments in AUT2, SPR2 and SUM2 terms only. The Year 10 assessments sat in SUM2 will form the first round of formal GCSE Mock exams and will mirror the actual exams in as many areas as possible. Our Year 11 pupils will sit their second round of Mock exams in November and a final round of Mock exams are scheduled to take place in February 2019. After these assessments have been marked and analysed, pupils will receive reports which will outline their attainment in their various subjects as well as how this corresponds to their targets. All targets have been considered and discussed by staff within subject teams over the last three weeks; teachers have been careful to ensure that pupils have an end of key stage target that is achievable whilst remaining aspirational.

Our assessment structure in Year 10 and 11 matches the GCSE '9 to 1' grading system where pupils are awarded a number based on where they fit within their cohort. As a result, a pupil should be aiming to reach their target from the outset, rather than, as with National Curriculum levels, following an upward trajectory during the year. In other words, a pupil who has an end of year target of a '5' should be aiming to score a '5' in their Christmas assessments. This would represent good progress, with anything above a '5' representing excellent progress for this particular pupil.

For any further information please feel free contact your child's Civitas tutor or subject teachers via the email address listed on the Academy website.

Yours Sincerely,



Mr D Conlon

Assistant Principal: Curriculum & Outcomes

ENGLISH | Years 10 & 11 Curriculum

ENGLISH LANGUAGE					
Year 10					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Paper 1 Reading Questions Q1-4 Assessment – paper Q1-4	Paper 1 Q5 Descriptive / Narrative Writing Assessment – Q5	Paper 2 Reading Questions 1-3 Assessment- Q1-3	Paper 2 Q5 Non-Fiction writing	Paper 2 Intro to Q4 MOCK EXAMS – full papers	Paper 1 and 2 Reading Q4 focus
Year 11					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Paper 1 - explorations – Technology & Inventions 1 lesson writing 2 lessons reading	Paper 2 – viewpoints – Technology & Inventions 1 lesson writing 2 lessons reading MOCK EXAMS	Paper 2 – viewpoints – Travel 1 lesson writing 2 lessons reading	Paper 2 – viewpoints – Travel 1 lesson writing 2 lessons reading MOCK EXAMS		

Key Assessment Points

- First mock exam – Year 10 Summer term
- Second mock exam – Year 11 Autumn term
- Third mock exam – Year 11 Spring term

The GCSE Language exam will require pupils to read a 20th century fiction extract in Paper 1 and two extracts for Paper 2, one from the 19th century and another from the 20th/21st century. These extracts are unseen, which means there is no way of telling what texts will come up in the exam. Pupils should read widely so they are exposed to read a wide range of texts as preparation for the exam. A reading list is enclosed. Whilst it's unseen, the questions will always begin the same way (detailed below).

Language Exam breakdown (100% exam. No coursework.)

Paper 1 – 80 marks Pupils will respond to the questions below after reading the fiction extract. The questions will always begin in this way.		Paper 2 – 80 marks Pupils will respond to the questions below after reading the two non-fiction extracts. The questions will always begin in this way.	
Question	Question stem	Question	Question stem
Q1 4 marks	List four things that...	Q1 4 marks	Selecting true or false statements regarding one of the extracts
Q2 8 marks	Read lines ... How does the writer use language to present...?	Q2 8 marks	Summarise the differences in _____ between Source A and Source B. <i>(e.g. Summarise the different attitudes to parenting in Source A and Source B)</i>
Q3 8 marks	Read the whole source. How does the writer use structure to interest the reader?	Q3 12 marks	Read Source _____. How does the writer use language to present...?
Q4 20 marks	<i>(A statement is provided about the extract. i.e. The writer creates a lot of fear and tension in the story.)</i> To what extent do you agree with this statement?	Q4 16 marks	Refer to the whole of Source A and Source B. Compare how the two writers convey their attitudes to...
Q5 Organisation - 24 marks Technical accuracy – 16 marks	Fiction writing – pupils will have to write a piece of fiction <u>either</u> inspired by a provided image <u>or</u> suggested theme (e.g. write the opening of a story about a journey).	Q5 Organisation - 24 marks Technical accuracy – 16 marks	Non-fiction writing – pupils will have to write a piece of non-fiction writing arguing or persuading their audience (e.g. Write a speech arguing for against animal testing).

ENGLISH LITERATURE					
Year 10					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reading group – ‘A Christmas Carol’		Reading group – modern novel ‘An Inspector Calls’		Reading group - 20 th century British fiction/non fiction	
Shakespeare – ‘Macbeth’ ASSESSMENT a1 & a2: exam style essay question on Shakespeare text		19 th Century novel ‘A Christmas Carol’ ASSESSMENT sp1 and sp2: exam style essay question on A Christmas Carol		Modern novel ‘An Inspector Calls’ ASSESSMENT su1 & su2: exam style essay question MOCK EXAMS: Paper 1 only (Shakespeare, A Christmas Carol)	
Year 11					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reading group – reread modern novel and 19 th century novel		Reading group - 20 th century British fiction/non fiction		REVISION	
Seen poetry – power and conflict Unseen poetry practise MOCK EXAMS – Paper 2 before half term (An Inspector Calls and seen poetry). Paper 1 after half term (Macbeth and A Christmas Carol)		Revise Shakespeare Revise ‘A Christmas Carol’ MOCK EXAMS – Paper 1 and Paper 2	Revise An Inspector Calls Revise poetry Fortnightly essay practice.		

Websites with analysis of texts	Websites with quizzes to test knowledge
<ul style="list-style-type: none"> • BBC GCSE Bitesize • SparkNotes • Lit Charts • Shmoop • Revision World • Cliff Notes 	<ul style="list-style-type: none"> • BBC GCSE Bitesize • Quizlet • Sporcle • Cliff Notes

For the Literature exam, it is essential that pupils have a solid understanding of each text they study. They will be held to account on this regularly by their teachers through quizzes, essay writing and completing tasks in their revision books.

The exam is unseen, meaning pupils will not know what question will come up in the exam about their text and they cannot take the books in with them. It will always be about one of the main themes or characters. Due to the unseen nature of the exam, it is important that pupils know the texts well and reread them as revision.

GCSE Literature Exam breakdown (100% exam. No coursework)

Paper 1- 64 marks	Question	Paper 2 – 96 marks	Question
Section A – Shakespeare (Macbeth) 30 marks +4 marks for spelling, punctuation and grammar	<p>Pupils will be provided with an unseen extract from the play. A question based on the extract will be provided and pupils will also need to link their response to other parts of the text.</p> <p><i>(e.g. Starting with the extract, explore how Shakespeare presents ambition)</i></p>	Section A – An Inspector Calls 30 marks +4 marks for spelling, punctuation and grammar	<p>No extract is provided. Pupils have a choice to answer ONE of two questions about the text.</p> <p><i>(e.g. How does Priestley present the older and younger generations in the play?)</i> OR <i>How does Priestley present the Inspector in the play?)</i></p>
Section B – A Christmas Carol 30 marks	<p>Pupils will be provided with an unseen extract from the play. A question based on the extract will be provided and pupils will also need to link their response to other parts of the text.</p> <p><i>(e.g. Starting with the extract, explore how Stevenson presents good and evil.)</i></p>	Section B – Seen poetry (Power and Conflict – 15 poems) 30 marks	<p>Pupils are provided with one poem from the Power and Conflict anthology. They will be asked to compare it with another of their choice.</p> <p><i>(e.g. Compare the way the power of nature is presented in ‘Exposure’ with a poem of your choice)</i></p>
		Section C Part 1 – Unseen poetry 24 marks Section C Part 2 – Unseen poetry comparison 8 marks	<p>Pupils will respond to a question on a poem they have not seen before.</p> <p>Pupils will compare the writers’ methods between the previous unseen poem and a second unseen poem.</p>

KS4 Recommended Reading List

- Of Mice and Men - John Steinbeck
- The Kite Runner - Khaled Hosseini
- 1000 Splendid Suns - Khaled Hosseini
- The Book Thief - Marcus Zusak
- Never Let Me Go - Kazuo Ishiguro
- To Kill a Mockingbird - Harper Lee
- Lovely Bones - Alice Sebold
- Mister Pip - Lloyd Jones
- Slumdog Millionaire – Vikas Swarup
- Captain Corelli’s Mandolin – Louis de Bernieres
- One Hundred Years of Solitude – Gael Garcia Marquez
- The Little Prince – Antoine de Saint-Exupéry
- The Secret Life of Bees – Sue Monk Kidd
- The White Tiger – Aravind Adiga
- The Shadow of the Wind – Carlos Ruiz Zafon

- The Help – Kathryn Stockett
- The Time Traveller’s Wife – Audrey Niffenegger
- Her Fearful Symmetry - Audrey Niffenegger
- My Sister lives on the Mantelpiece – Annabel Pitcher
- Ketchup Clouds – Annabel Pritcher
- Maggot Moon – Sally Gardner
- The Bell Jar – Sylvia Plath
- The Colour Purple – Alice Walker
- Coraline – Neil Gaiman
- The Ocean at the end of the Lane – Neil Gaiman
- Wonder – R.J. Palacio
- We were Liars – E. Lockheart
- Animal Farm – George Orwell
- My Brilliant Friend – Elena Ferrante
- The Dairy of a Young Girl – Anne Frank
- The Grapes of Wrath – John Steinbeck
- The Da Vinci Code – Dan Brown
- The Handmaid’s Tale – Margaret Atwood
- Brave New World – Aldous Huxley
- Brideshead Revisited – Evelyn Waugh
- Secret Garden – Frances Hodgson Burnett
- I Capture the Castle – Dodie Smith
- The Woman in Black / I’m the King of the Castle – Susan Hill
- Rebecca – Daphne du Maurier
- Fever Pitch / About a Boy – Nick Hornby
- Regeneration – Pat Barker
- The Go Between – L.P. Hartley
- Atonement – Ian McEwan
- The Trick is to keep breathing – Janice Galloway
- The Hitchhiker’s Guide to the Galaxy – Douglas Adams
- Wolf Hall – Hilary Mantel
- White Teeth – Zadie Smith
- Brick Lane – Monica

MATHS | Years 10 & 11 Curriculum

Year 10

Autumn 1 Number	Autumn 2 Geometry	Spring 1 Reasoning	Spring 2 Geometry & number	Summer 1 Sampling & probability	Summer 2 Applications of algebra
All should be confident and competent in Key Stage 3 material. Review of these prerequisites may be useful for each unit:					
<ul style="list-style-type: none"> • Calculate with fractions • Convert and solve problems with fractions and percentages • Review indices 	<ul style="list-style-type: none"> • Ratio notation, links to vulgar fractions, decimals and percentages • Reflection, rotation and translation • Pythagoras' theorem 	<ul style="list-style-type: none"> • Algebraic notation and substitution, including kinematics formulae • Angles and shapes • Straight-line graphs • Equations and inequalities • Rearranging formulae 	<ul style="list-style-type: none"> • Decimal calculations and rounding • Units • Area and perimeter of plane shapes, including composite shapes • Congruence 	<ul style="list-style-type: none"> • Sample spaces • The probability scale • Vulgar fractions, decimals and percentages 	<ul style="list-style-type: none"> • Real-life graphs • Deriving and using expressions, formulae and equations
All will be assessed on this specific Key Stage 4 content					
<ul style="list-style-type: none"> • Calculations with and rules of indices • Calculations with standard form • Geometric change including compound interest, growth and decay • Standard non-linear sequences 	<ul style="list-style-type: none"> • Enlargement • Similar shapes • Bearings • Trigonometry in right angled triangles 	<ul style="list-style-type: none"> • Algebraic arguments • Geometric reasoning • Equations of parallel lines • Vectors 	<ul style="list-style-type: none"> • Properties of 3-D shapes; their plans and elevations • Surface area and volume of pyramids, cones and spheres (including exact answers) • Estimation and limits of accuracy • Loci • Geometric proof 	<ul style="list-style-type: none"> • Populations and samples • Theoretical and experimental probability • Probability of combined events, including tree diagrams and use of Venn diagrams • Sample spaces and listing 	<ul style="list-style-type: none"> • Expand and factorise binomials • Quadratic equations • Cubic and reciprocal graphs • Linear simultaneous equations • Graphical solutions of equations
Highest attaining students will also be assessed on the following material, which provides good preparation for Key Stage 5					
<ul style="list-style-type: none"> • Recurrence relations • Surds • Recurring decimals • Fractional indices • Quadratic sequences 	<ul style="list-style-type: none"> • Negative scale factors of enlargement • Combine transformations • 3-D trigonometry and Pythagoras' theorem 	<ul style="list-style-type: none"> • Vector proofs • Trigonometry graphs • Equations of perpendicular lines • Further inequalities 	<ul style="list-style-type: none"> • Similar areas and volumes • Upper and lower bounds • Trigonometry in all triangles 	<ul style="list-style-type: none"> • Conditional probability 	<ul style="list-style-type: none"> • Complete the square, quadratic formula, quadratic inequalities • Further simultaneous equations • Algebraic fractions • Exponential graphs

Year 11

Autumn 1 Algebra and geometry	Autumn 2 Number & statistics	Spring 1 Revision, extension 1	Spring 2 Revision, extension 2	Summer 1 Revision, extension 3	Summer 2 Examinations
All should be confident and competent in Key Stage 3 material. Review of these prerequisites may be useful for each unit:					
<ul style="list-style-type: none"> Ratio calculations Direct and inverse proportion Derive and use expressions, formulae and equations 	<ul style="list-style-type: none"> Simple statistical diagrams Averages and the range Solve number problems 	<ul style="list-style-type: none"> Review and revision 	<ul style="list-style-type: none"> Review and revision 	<ul style="list-style-type: none"> Review and revision 	<ul style="list-style-type: none"> Review and revision
All will be assessed on this specific Key Stage 4 content					
<ul style="list-style-type: none"> Arcs and sectors of circles Direct and inverse variation Proof in algebra and geometry 	<ul style="list-style-type: none"> Represent and describe distributions Identify misleading graphs Time series Correlation and lines of best fit Solve problems involving compound units 	<ul style="list-style-type: none"> Review and revision 	<ul style="list-style-type: none"> Review and revision 	<ul style="list-style-type: none"> Review and revision 	<ul style="list-style-type: none"> Review and revision
Highest attaining students will also be assessed on the following material, which provides good preparation for Key Stage 5					
<ul style="list-style-type: none"> Apply and prove circle theorems Equation of a circle and the tangent to a circle Variation with powers 	<ul style="list-style-type: none"> Histograms with equal and unequal class intervals Cumulative frequency graphs and box plots 	<ul style="list-style-type: none"> Functions and their inverses Composite functions Transformation of graphs 	<ul style="list-style-type: none"> Solve equations by Numerical methods Gradients of curves and areas under graphs 	<ul style="list-style-type: none"> Review and revision 	<ul style="list-style-type: none"> Review and revision
Throughout KS4: Students will need to keep working on key skills as they occur within other topics, as well as when the skills are being explicitly addressed. These include: Addition, subtraction, multiplication and division; order of operations; fractions, decimals and percentages; rounding and estimation; and algebraic notation.					

Key Course Text-books/Resources/Extra Reading

- Hegarty Maths tasks (<https://hegartymaths.com/>)
- CGP Edexcel Revision guides and workbooks.
- Corbett Maths website at <https://corbettmaths.com/>
- <https://www.khanacademy.org/>

SCIENCE | Years 10 & 11 Curriculum

Year 10 Combined Science (Trilogy)

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Required Practicals	Assessment
AUT1	<p>Biology</p> <p>B2 Cell Division</p> <ul style="list-style-type: none"> ○ Cell division ○ Growth and differentiation ○ Stem cells ● B4 – Organisation of plants and animals <ul style="list-style-type: none"> ○ The blood, vessels and heat ○ Breathing and gas exchange ○ Tissues, organs and transport in plants <p>Evaporation and transpiration</p> <p>Chemistry</p> <p>C3.7-3.10 – Structure and Bonding</p> <ul style="list-style-type: none"> ● Revision – Covalent Bonding ● Revision – simple covalent structures ● Properties of giant covalent compounds ● Fullerenes and Graphene ● Bonding in metals ● Giant metallic structures <p>C4 Chemical Calculations</p> <ul style="list-style-type: none"> ● Relative atomic and formula mass ● Calculating moles from masses ● Balancing equations using masses ● Concentration calculations 		<p>Mastery Quizzes – Cell division</p> <p>Organization, blood, the heart, gas exchange</p> <p>Covalent Structures</p> <p>Chemical Calculations</p>
AUT2	<p>Physics</p> <p>P1 Energy, work and power</p> <ul style="list-style-type: none"> ● Change in energy stores ● Conservation of energy ● Energy and work ● Gravitational potential energy ● Kinetic and elastic energy ● Energy dissipation ● Energy and efficiency ● Electrical appliances ● Energy and power <p>P8 Balanced Forces</p> <ul style="list-style-type: none"> ● Vector/Scalar ● Forces between objects ● Resultant forces ● Centre of mass ● Parallelogram of forces ● Resolution of forces 		<p>I required practical write up and</p> <p style="text-align: center;"><u>Main Ark Assessment+ week of 21st November</u></p>

Unit	<p style="text-align: center;">Knowledge By the end of this unit pupils know key areas of subject content</p>	Required Practicals	Assessment
<p style="text-align: center;">AUT2 Post-Ark Assessment+</p>	<p>Biology B5 Communicable Diseases</p> <ul style="list-style-type: none"> • Health pathogens and Disease • Preventing spread of disease • Viral diseases • Bacterial diseases • Diseases caused by Fungi and Protists • Human defences <p>Physics P3 – Energy Resources</p> <ul style="list-style-type: none"> • Energy demands • Energy from wind and water • Power from the sun and earth • Energy and the environment • Big energy issues • 	<p style="text-align: center;">Investigating the effects of antiseptics or antibiotics on bacterial growth</p>	
<p style="text-align: center;">SPR I</p>	<p>Physics P4 – Electricity Circuits 5 lessons</p> <ul style="list-style-type: none"> • Current and charge • Potential difference and resistance • Component characteristics • Series circuits • Parallel circuits <p>Chemistry C8.1-8.5 Rates and Equilibrium 5 lessons</p> <ul style="list-style-type: none"> • Rates of reaction • Collision theory and surface area • Effect of temperature • Effect of concentration and pressure • Effect of catalysts <p>C5 Chemical Changes 8 Lessons</p> <ul style="list-style-type: none"> • Reactivity series • Displacement reactions • Extracting metals • Salts from metals • Salts from insoluble bases • Making more salts • Neutralisation and the pH scale • Strong and weak acids 		<p style="text-align: center;">Mastery Quizzes, RP write up</p> <p style="text-align: center;"><u>Main Ark Assessment+ week of 5th march</u></p>

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Required Practicals	Assessment
SPR2 Post-Ark Assessment+	Biology B10 – The Nervous System <ul style="list-style-type: none"> • Principles of homeostasis • Structure of the nervous system • Reflex actions B6 – Preventing and treating disease <ul style="list-style-type: none"> • Vaccination • Antibiotics and painkillers • Discovering and developing drugs B7 – Non-Communicable Diseases <ul style="list-style-type: none"> • Non-communicable diseases • Cancer and smoking • Diet exercise and disease • Alcohol and other carcinogens 		
SUMI	Chemistry C6 – Electrolysis <ul style="list-style-type: none"> • Intro to electrolysis • Changes at the electrodes • Extraction of aluminium • Electrolysis of aqueous solutions C7 – Energy Changes <ul style="list-style-type: none"> • Exothermic and endothermic • Using energy transfers from reactions • Reaction profiles • Bond energy calculations C12 – Chemical Analysis <ul style="list-style-type: none"> • Pure substances and mixtures • Analysing chromatograms • Testing for gases Physics Electricity in the Home <ul style="list-style-type: none"> • Alternating Current • Cables and Plugs • Electrical power and potential difference • Electrical currents and energy transfer • Appliances and efficiency P6 – Molecules and matter <ul style="list-style-type: none"> • Density • States of matter and changes of state • Internal energy • Specific latent heat • Gas pressure and temperature P7 – Radioactivity <ul style="list-style-type: none"> • Atoms and radiation • Discovery of the nucleus • Changes in the nucleus • Alpha, beta, gamma radiation • Activity and half-life 		2 Required Practical write ups and 1 skills-based LAT homework. 1 Skills based LAT homework task and 2 Required Practical write up and a formative mock examination.

Unit	<p style="text-align: center;">Knowledge</p> <p style="text-align: center;">By the end of this unit pupils know key areas of subject content</p>	Required Practicals	Assessment
<p style="text-align: center;">SUM2 Pre-Ark Assessment+</p>	<p>Biology</p> <p>B13 Reproduction</p> <ul style="list-style-type: none"> • Types of reproduction • Cell division in sexual reproduction (meiosis) • DNA and the genome • Inheritance in action • More about genetics • Inherited disorders/Screening for genetic disorders <p>B14 Variation and Evolution</p> <ul style="list-style-type: none"> • Variation • Evolution by natural selection • Selective breeding • Genetic engineering • Ethics of genetic technology 		<p>Year 10 Mocks</p>
<p style="text-align: center;">SUM2 Post-Ark Assessment+</p>	<p>Exam Review – 2 Lessons</p> <p>Chemistry</p> <p>C13 The Earth's Atmosphere</p> <ul style="list-style-type: none"> • History of the atmosphere • Evolving atmosphere • Greenhouse gases • Global climate change <p>Atmospheric pollutants</p>		<p>Mastery Quizzes and homework tasks</p>

Year 10 Biology

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Required Practicals	Assessment
AUT1	<ul style="list-style-type: none"> • B2 – Cell division <ul style="list-style-type: none"> ○ Cell division ○ Growth and differentiation ○ Stem cells • B4 – Organisation of plants and animals <ul style="list-style-type: none"> ○ The blood, vessels and heat ○ Breathing and gas exchange ○ Tissues, organs and transport in plants ○ Evaporation and transpiration 		Mastery Quizzes and homework tasks <u>Main Ark Assessment</u>
AUT2	<ul style="list-style-type: none"> • B5 – Communicable Diseases <ul style="list-style-type: none"> ○ Health, pathogens and disease ○ Growing bacteria in the lab ○ Preventing infections ○ Bacterial diseases 	Investigating the effects of antiseptics or antibiotics on bacterial growth	<u>Main Ark Assessment</u>
AUT2 Post	<ul style="list-style-type: none"> • B5 – Communicable Diseases <ul style="list-style-type: none"> ○ Viral diseases ○ Fungal and protist diseases ○ Human defence responses ○ Plant diseases and defences 		
SPR1	<ul style="list-style-type: none"> • B7 – Non-Communicable Disease <ul style="list-style-type: none"> ○ Non-communicable diseases ○ Smoking and cancer ○ Diet exercise and disease ○ Alcohol and other carcinogens • B6 – Preventing and Treating Disease <ul style="list-style-type: none"> ○ Vaccination ○ Antibiotics and painkillers ○ Discovering and developing drugs ○ Monoclonal antibodies 		Mastery Quizzes and homework tasks <u>Main Ark Assessment</u>
SPR2	<ul style="list-style-type: none"> • B10 – Homeostasis and the Nervous System <ul style="list-style-type: none"> ○ Principles of homeostasis ○ Structure of the nervous system ○ Reflex actions ○ The brain 		
SPR2 Post	<ul style="list-style-type: none"> • B10 – Homeostasis and the Nervous System <ul style="list-style-type: none"> ○ The eye ○ Problems of the eye 		Mastery Quizzes and homework tasks <u>Main Ark Assessment</u>

SUM1	<ul style="list-style-type: none"> • B13 – Reproduction <ul style="list-style-type: none"> ○ Types of reproduction ○ Cell division in sexual reproduction ○ The best of both worlds ○ DNA and the genome ○ DNA structure and protein synthesis ○ Gene expression and mutation ○ Inheritance in action ○ More about Genetics ○ Inherited disorders ○ Screening for genetic disorders • B14 Variation and Evolution <ul style="list-style-type: none"> ○ Variation ○ Evolution by natural selection 		
SUM2	<ul style="list-style-type: none"> • B14 Variation and Evolution <ul style="list-style-type: none"> ○ Selective breeding ○ Genetic engineering ○ Cloning/Adult cell cloning ○ Ethics of genetic technology 		

Year 10 Chemistry

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Assessment
AUT	C3.7-3.12 Bonding, structure and properties <ul style="list-style-type: none"> • Ionic & Covalent Bonding Revision • Covalent Structures • Giant Ionic Structures • Fullerenes, Graphene and Nanoparticles • Metallic Bonding C4 Quantitative Chemistry <ul style="list-style-type: none"> • Relative Mass and Moles • Equations, Calculations, Masses and Balanced Equations • Yield and Atom Economy • Expressing Concentrations • Titrations • Titration Calculations • Volumes of Gases 	<p>Mastery Quiz – Bonding, Structure and Properties</p> <p>Mastery Quiz - Mass, Moles and Atom Economy</p> <p>End of Topic Quiz (Multiple Choice and longer answer questions) – Quantitative Chemistry</p> <p style="text-align: center;"><u>Main Ark Assessment</u></p>
AUT 2	C8.1-8.5 Rates of Reaction <ul style="list-style-type: none"> • Rate of Reaction • Collision Theory • The effect of temperature • The effect of concentration and pressure • The effect of catalysts • Multiple Choice Quiz 	<p>End of topic multiple choice quiz – Rates of reaction</p>
SPR	C5 Chemical Changes <ul style="list-style-type: none"> • The Reactivity Series • Displacement Reactions • Extracting Metals • Salts from Metals • Salts from Insoluble Bases • Making More Salts • Neutralisation and the pH scale • Strong and weak acids • Multiple Choice Quiz C6 Electrolysis <ul style="list-style-type: none"> • Introduction to Electrolysis • Changes at the Electrodes • The extraction of Aluminium • Electrolysis of Aqueous Solutions 	<p>End of topic multiple choice quiz – Chemical Changes</p> <p>Mastery Quiz – Electrolysis</p> <p style="text-align: center;"><u>Main Ark Assessment</u></p>
SP2	C13 Chemistry of the Atmosphere <ul style="list-style-type: none"> • History of our Atmosphere • Our Evolving Atmosphere • Greenhouse Gases • Global Climate Change • Atmospheric Pollutants • Multiple Choice Quiz 	<p>Multiple Choice Quiz – Chemistry of the Atmosphere</p>

SUM	<p>C12 Chemical Analysis: Gases and Ions</p> <ul style="list-style-type: none">• Pure Substances and Mixtures• Analysing Chromatograms• Testing for Gases• Tests for positive ions• Tests for negative ions• Instrumental Analysis• Multiple Choice Quiz <p>C7 Energy Changes</p> <ul style="list-style-type: none">• Exo and Endothermic Reactions• Using energy transfers from reactions• Reaction profiles• Bond energy calculations• Chemical Cells and Batteries• Mastery Quiz	<p>Multiple Choice Quiz – Gases and Ions</p> <p>Mastery Quiz – Energy Changes</p> <p><u>Main Ark Assessment</u></p>
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Year 10 Physics

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Required Practicals	Assessment
AUT1	<p>P1* Conservation & Dissipation of Mass</p> <ul style="list-style-type: none"> • Types of energy • Energy transfers (Conservation of energy) • Energy calculations (kinetic energy, gravitational potential energy, elastic potential energy) • Power • Efficiency <p>P8 Forces in Balance</p> <ul style="list-style-type: none"> • Scalars & Vectors • Newton's Laws of Motion (balanced & unbalanced forces) 	None	Mastery Quizzes and homework tasks <u>Ark Assessment</u>
AUT2	<p>P8 Forces in Balance</p> <ul style="list-style-type: none"> • Resultant forces • Force diagrams • Moments • Levers & gears • Centre of mass • Equilibrium (balancing moments) 		
AUT2 Post-Ark Assessment+	<p>P3 Energy Resources</p> <ul style="list-style-type: none"> • Energy resources & their main uses • Renewable vs. non-renewable • Reliability • Patterns & trends in energy • Factors affecting choice of energy resource 		Mastery Quizzes and homework tasks <u>Main Ark Assessment</u>
SPR1	<p>P4 Electric Circuits</p> <ul style="list-style-type: none"> • Electric current • Potential Difference • Resistance • How length affects resistance • Series and Parallel Circuits • Circuit Diagrams and symbols • V-I characteristics of bulbs, resistors & diodes • Thermistors & LDRs • Electrical fields • Static Electricity 	<p>RP03 Investigating resistance Set up circuits and investigate the resistance of a wire and resistors in series and parallel.</p> <p>RP04 Investigating electrical components Correctly assemble a circuit and investigate the V-I characteristics of circuit components</p>	

SPR2	P5 Electricity in the Home <ul style="list-style-type: none"> • ac and dc • Structure and safety of 3 core wire & 3 pin plugs • The National Grid, what it consists of and how we maximise its efficiency • Power calculations • Power ratings for domestic appliances • Fuses 	None	
SPR2 Post-Ark Assessment+	P6 Molecules & Matter <ul style="list-style-type: none"> • Density • States of matter • Internal energy 	RP05 Densities Measure mass and volume of objects & liquids. Calculate their density using the density equation.	
SUM1	P6 Molecules & Matter <ul style="list-style-type: none"> • Specific heat capacity** • Specific latent heat • The temperature affects gases • Gas laws P7 Radioactivity <ul style="list-style-type: none"> • Structure and size of atoms & nuclei • Energy levels • Atomic notation • Ions & isotopes • How the atomic model changed over time • Radioactivity (alpha, beta & gamma) • Background radiation • Half lives • Decay equations • Radioactive hazards • Fission & fusion 		Mastery Quizzes and homework tasks <u>Mocks - Main Ark Assessment</u>
SUM2 Pre-Ark Assessment+	PI6 Space <ul style="list-style-type: none"> • Formation of the solar system • Life cycle of stars • Planets, satellites & orbits • Expanding universe • Beginning & future of the universe 		
SUM2	Begin Year 11 Topics/Review/Consolidation		

Year 11 Combined Science (Trilogy)

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Required Practicals	Assessment
AUT1	<p>Chemistry</p> <p>C8 – Rates and Equilibrium</p> <ul style="list-style-type: none"> • Rates of reaction • Collision theory • Effect of temperature, concentration, pressure and catalyst • Required Practical <p>C8.6-9 Rates and Equilibrium - Extent of Physical Change</p> <ul style="list-style-type: none"> • Reversible reactions • Endothermic and Exothermic • Dynamic equilibrium • Altering conditions <p>C9 – Crude Oil and Fuels</p> <ul style="list-style-type: none"> • Hydrocarbons • Fractional Distillation <p>C14 The Earth’s Resources</p> <ul style="list-style-type: none"> • Finite and renewable resources • Treating waste water • Extracting metals from ores • Life cycle assessments • Reduce, reuse and recycle 	<p>Effect of concentration and temperature on rate of reaction</p>	<p><u>Formative</u> <u>Mastery Quizzes:</u></p> <p>Rates of reactions</p> <p>Hydrocarbons</p>
AUT2	<p>Biology</p> <p>B11 Hormonal Coordination</p> <ul style="list-style-type: none"> • Negative Feedback • Hormonal Control • Control of Glucose • Treating Diabetes • Human Reproduction • Hormones and menstrual cycle • Fertility/Infertility treatments <p>B15 Genetics and Evolution</p> <ul style="list-style-type: none"> • Evidence for evolution • Fossils and extinction • Antibiotic resistance • Classification 		<p><u>Summative</u> <u>Assessment</u> <u>Mock 2</u></p>

AUT 2	<p>B17 Organising the Ecosystem</p> <ul style="list-style-type: none"> • Feeding relationships • Materials cycling • The carbon cycle <p>B18 Biodiversity and Ecosystems</p> <ul style="list-style-type: none"> • The human population • Land and water pollution • Air pollution • Deforestation and peat destruction • Global warming • Maintaining biodiversity 		<p><u>Summative Assessment Mock 2</u></p>
SPR1+2	<p>Physics P15 Electromagnetism Magnetic fields</p> <ul style="list-style-type: none"> • Magnetic fields of electric currents • The motor effect <p>Physics P10 Forces and Motion</p> <ul style="list-style-type: none"> • Force and acceleration • Weight and terminal velocity • Forces and braking • Momentum • Forces and elasticity 		<p>Mastery Quizzes and homework</p> <p><u>Summative Assessment Mock 3</u></p>
SUM1 + 2	<p>Revision + GCSE Examinations</p> <ul style="list-style-type: none"> • <u>Biology (new) 8461</u> • 8461/1H Paper 1 (new) 1h 15m 15 May 2018 pm • 8461/2H Paper 2 (new) 1h 15m 11 June 2018 am • <u>Chemistry (new) 8462</u> • 8462/1H Paper 1 (new) 1h 45m 17 May 2018 am • 8462/2H Paper 2 (new) 1h 45m 13 June 2018 am • <u>Physics (new) 8463</u> • 8463/1H Paper 1 (new) 1h 45m 23 May 2018 pm • 8463/2H Paper 2 (new) 1h 45m 15 June 2018 am 		

Year 11 Biology

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Required Practicals	Assessment
AUT1	<p>B11 Hormonal Coordination</p> <ul style="list-style-type: none"> • Negative Feedback • Hormonal Control • Control of Glucose • Treating Diabetes (HW) • Human Reproduction • Hormones and menstrual cycle • Fertility/Infertility treatments (HW) • Plant hormones • Using plant hormones <p>B12 Homeostasis in Action</p> <ul style="list-style-type: none"> • Controlling body temp • The kidney and Removing waste • Dialysis • Kidney Transplants 	Effect of light and gravity on the growth of newly germinated seedlings (11.9)	<p>Mastery Quizzes</p> <p>Hormonal Coordination</p> <p>The Kidney and homeostasis</p>
AUT2	<p>B15 Genetics and Evolution</p> <ul style="list-style-type: none"> • History of genetics • Theories of evolution • Darwin's ideas • Evolution and speciation <p>B15 Genetics and Evolution</p> <ul style="list-style-type: none"> • Evidence for evolution • Fossils and extinction • Large Extinctions • Antibiotic resistance • Classification • New Systems of classification 		<u>Year 11 Mock 2</u>
SPR1	<p>B18 Biodiversity and Ecosystems</p> <ul style="list-style-type: none"> • The human population • Land and water pollution • Air pollution • Deforestation and peat destruction • Global warming • The impact of change • Maintaining biodiversity • Trophic levels and biomass <p>B18 Biodiversity and Ecosystems</p> <ul style="list-style-type: none"> • Biomass transfers • Factors affecting food security • Making food production efficient • Sustainable food production 		Mastery Quizzes and homework tasks

SPR2	<p>B17 Organizing the Ecosystem</p> <ul style="list-style-type: none"> • Feeding relationships • Materials cycling • The carbon cycle • Rates of decomposition • Revision (2) 	Investigate the effect of temperature on the rate of decay of fresh milk by measuring the pH change	<p><u>Year 11 Mock 3</u></p>
SUM1 + 2	<p>Revision + GCSE Examinations</p> <p><u>Biology (new) 8461</u> 8461/1H Paper 1 (new) 1h 45m 15 May 2018 pm 8461/2H Paper 2 (new) 1h 45m 11 June 2018 am</p>		

Year 11 Chemistry

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Assessment
AUT1	<p>C8.6-8.9 Extent of Chemical Change</p> <ul style="list-style-type: none"> • Rate of Reaction Revision • Reversible Reactions • Energy and Reversible Reactions • Dynamic Equilibrium • Altering Conditions • Mastery Quiz <p>C9 Crude Oil and Fuels (5 lessons)</p> <ul style="list-style-type: none"> • Hydrocarbons • Fractional distillation of oil • Burning hydrocarbons • Cracking hydrocarbons • Mastery Quiz 	<p>Multiple Choice Quiz – Extent of Chemical Change</p> <p>Mastery Quiz – Crude Oil and Fuels</p>
AUT2	<p>C10 Organic Reactions</p> <ul style="list-style-type: none"> • Reactions of the alkenes • Structures of alcohols, carboxylic acids and esters • Reactions and uses of alcohols • Carboxylic Acids and Esters • Multiple choice quiz <p>C11 Polymers</p> <ul style="list-style-type: none"> • Addition Polymerisation • Condensation Polymerisation • Natural Polymers • DNA • Mastery Quiz <p>C12.4-12.6 Chemical Analysis Ions</p> <ul style="list-style-type: none"> • Revision of 12.1-12.3 • Tests for positive ions • Tests for negative ions • Instrumental Analysis 	<p style="text-align: center;"><u>Year 11 Mock 2</u></p> <p>Multiple Choice Quiz – Organic Reactions</p> <p>Mastery Quiz – Polymers</p>
Spr 1	<p>C15 Using Resources</p> <ul style="list-style-type: none"> • Rusting • Useful alloys • The properties of polymers, Glass, ceramics and composites • Mastery Quiz • The Haber Process • Economics of the Haber Process • Making fertilisers in the lab • Making fertilisers in industry 	<p>Mastery Quiz – Metals, Alloys and Materials</p> <p>Multiple Choice Quiz – Haber Process, Fertilisers, Water & Recycling</p>

	C14 Earth's Resources <ul style="list-style-type: none"> • Finite and Renewable Resources • Water safe to drink, Treating waste water • Extracting metals from ores • Life Cycle Assessments • Reduce, Reuse, Recycle • Multiple Choice Quiz 	
Spr2	Revision	<u>Year 11 Mock 3</u>
SUM1 + 2	Revision + GCSE Examinations 8462/1H Paper 1 (new) 1h 45m 17 May 2018 am 8462/2H Paper 2 (new) 1h 45m 13 June 2018 am	

Year 11 Physics

Unit	Knowledge By the end of this unit pupils know key areas of subject content	Skills By the end of this unit pupils will be able to:	Required Practicals	Assessment
AUT1 12 Lessons	<p>P7 Radioactivity</p> <ul style="list-style-type: none"> • Structure of the atom • Discovery of the nucleus • Types of radiation • Background radiation • Uses of radiation • Activity & half life • Radiation in Medicine • Fission & Fusion <p>P15 Electromagnetism</p> <ul style="list-style-type: none"> • Magnetic fields 		None	Weekly homework tasks and formative Mock Exam
Mock & AUT2 14 lessons	<p>P15 Electromagnetism</p> <ul style="list-style-type: none"> • Electromagnets • Motors & generators • Transformers <p>P11 Force & Pressure</p> <ul style="list-style-type: none"> • Pressure & surface • Pressure in liquid at rest • Atmospheric pressure • Upthrust & floating 			<p><u>Mock Exam Paper 1</u></p> <p>Weekly homework tasks and formative Mock 2</p>
SPR1 11 Lessons	<p>P12 Waves</p> <ul style="list-style-type: none"> • Sound & ultrasound • Seismic waves <p>The rest of P12 was covered in Year 9. KWA will consolidate in Triple X lessons.</p> <p>P14 Light</p> <ul style="list-style-type: none"> • Reflection • Refraction • Light & Colour • Lenses & using lenses 		<p>RP08 Investigating Waves Determine which apparatus are most suitable for measuring frequency, speed and wavelength of waves in a ripple tank and investigate waves on a stretched string</p> <p>RP09 Investigate reflection & refraction Use different substances to investigate reflection & refraction of light</p>	Weekly homework tasks and formative Mock 2

<p>SPR2</p>	<p>PI6 Space</p> <ul style="list-style-type: none"> • Formation of the Solar System • Life cycle of a star • Planets, satellites & orbits • The expanding universe • Beginning & future of the universe <p>PI0 Force & Motion</p> <ul style="list-style-type: none"> • Terminal velocity • Forces & braking • Momentum & conservation of momentum • Impact forces & safety <p><i>[The rest of P10 (including the 2 required practicals) was covered in Year 10.]</i></p>		<p>None</p>	<p><u>Mock 2</u></p> <p>Weekly homework tasks and final GCSE exams</p>
<p>SUM</p>	<p>Revision & Consolidation Details of revision and consolidation to be distributed after February mocks.</p>			

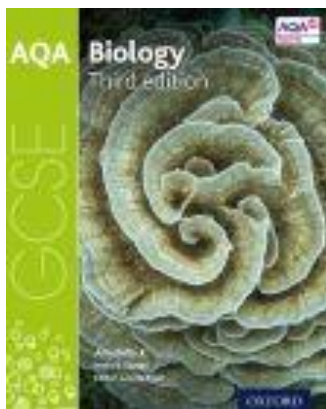
Key Course Text-books/Resources/Extra Reading (including ISBN numbers where appropriate)

Textbooks and Revision Guides correct for the new 2016 AQA GCSE Science (9-1) specifications.

Textbooks

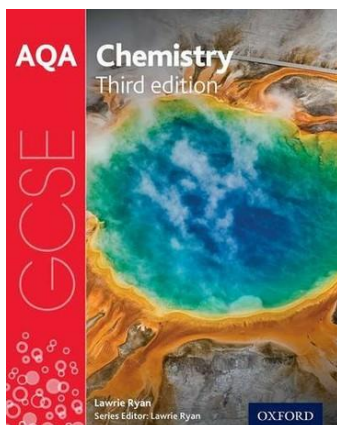
Biology

ISBN: [9780198359371](https://www.isbn-international.org/product/9780198359371)



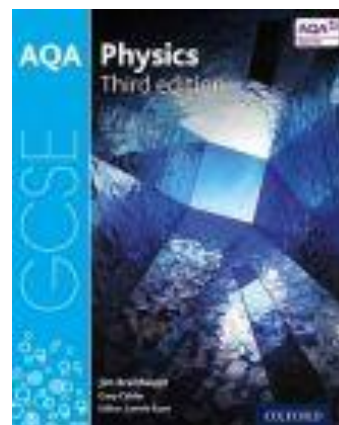
Chemistry

ISBN: [9780198359388](https://www.isbn-international.org/product/9780198359388)



Physics

ISBN: [9780198359395](https://www.isbn-international.org/product/9780198359395)



Revision Guides & workbooks:

Biology:

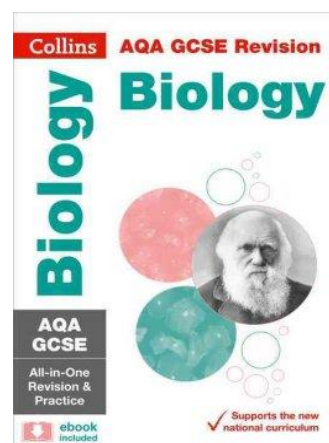
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Chemistry:

ISBN: 978-0008160753

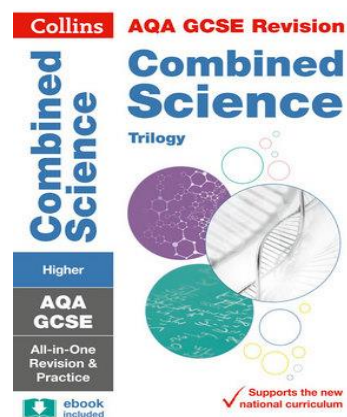
Physics:

ISBN: 9780008160739



Trilogy: ISBN:

9780008160869



ART & DESIGN | Years 10 & 11 Curriculum

Year 10

AUTUMN 1: 6 weeks Identity Project Initial Drawing and Recording							
Week:	1	2	3	4	5	6 Assessment week	Half term
Lesson 1 + 2	11 th Sep Brainstorming, written and visual mood boards	18 th Sep Drawing facial features	25 th Sep Testing facial features in colour different media	2 nd Oct Drawing whole face front view in proportion	9 th Oct Grid method of enlargement plus watercolour and skin tones	16 th Oct Presenting photography and annotating/drawing initial ideas	
Lesson 3	Brainstorming, written and visual mood boards	Annotating work/ refinement and testing in different b/w media. Colour pencil rendering	Annotating work/ refinement and testing in different colour media	Profile and ¾ views thumbnail drawings	Photography manipulation	Initial ideas	
AUTUMN 2: 6 weeks Identity Project Artists Analysis							
Week:	1	2	3 Assessment week	4	5	6	7
Lesson 1+ 2	30 th Oct INSET no lesson	6 th Nov Mono printing self portraits	13 th Nov Lucien Freud/ Tim Okamura study	20 th Nov Time line of portraits 20 th	27 th Nov Royal Academy Life Drawing	4 th Dec Working in the style of	11 th Dec Initial idea in the style of Freud/Okamura
Lesson 3	Mono printing self portraits	Mixing skin tones and adding to monoprints	Freud/Okamura page	Portrait vocab and analysis	Presenting drawings	Initial idea	Complete Initial idea
SPRING 1: Initial ideas/ artists responses							
Week:	1	2	3	4	5 Assessment week	6	
Lesson 1 +2	N/A	8 th Jan Frida Kahlo/ Abe Adedina artists analysis	15 th Jan Use of symbolism Observational drawing of symbolic objects	22 nd Jan Gallery Visit	29 th Jan 3 rd Artists research page	5 th Feb 3 rd Artists research page	
Lesson 3	Frida Khalo	2 nd Artists research page	Annotation	Present gallery visit in books	3 rd Artists research page	3 rd Artists research page	

SPRING 2: Developing Ideas/ Experimenting with materials							
Week:	1	2	3 Assessment week		4	5	6
Lesson 1+2	19 th Feb 3 rd Artists research page	26 th Feb Experiments and testers	5 th March Final Idea		12 th March	19 th March Drawing out final piece	26 th March Drawing out final piece
Lesson 3	3 rd Artists research page	Experiments and testers	Final idea			Drawing out final piece	Drawing out final piece
SUMMER 1: Final Piece							
Week:	1	2	3	4	5	6	
Lesson 1 + 2	16 th April INSET	23 RD April Testing media	30 th April Developing ideas	7 th May Bank Holiday	14 th May Final piece	21 st May Final piece	
Lesson 3	Developing ideas	Background testers	Annotating portfolio	Final idea	Final piece	Final piece	
SUMMER 2: Final Piece							
Week	1	2	3 Assessment week	4	5	6	7
Lesson 1 +2	4 th June Completing final piece	11 th June Completing final piece	18 th June Completing final piece	25 th June Completing final piece	2 nd July Completing final piece	9 th July Completing final piece	16 th July Evaluation
Lesson 3	Completing final piece	Completing final piece	Completing final piece	Completing final piece	Completing final piece	Completing final piece	Evaluation

Year 10 Assessment Points	What are pupils doing in the assessment?	What should pupils be revising?
Aut 2	Artist research page including an A3 study of Lucien Freud or Tim Okaura	<ul style="list-style-type: none"> • Drawing portraits in proportion • Acrylic and oil pastel application techniques • Skin tone mixing • Lucien Freud/ Okamura approach to composition
Spring 2	Final idea plus annotation	<ul style="list-style-type: none"> • How to annotate and evaluate ideas • Composition techniques • Use of symbolism • Colour theory • Paint application techniques • Proportion in portrait drawing
Sum 2	Final acrylic self-portrait painting A1 board	<ul style="list-style-type: none"> • Paint application techniques • Colour theory • Use of symbolism

AQA GCSE ART MARKING CRITERIA

In Year 10 pupils will also be informally marked against the AQA GCSE marking criteria to allow pupils and parents to understand at what working at grade they are. Some work produced in Year 9 could potentially be used for final coursework if of a sufficiently high standard.

The 4 Assessment Objectives are:

- A01 Artists analysis and gallery visits, relating, analyzing context work to other artists 25%
- A02 Idea development, experimenting with materials, practicing techniques, developing ideas, refining work 25%
- A03 Drawing/ recording, mind mapping, primary drawings, own photos, annotating work, evaluating, 25%
- A04 Creating a personal response 25%

Years 10 & 11 Reading list for Art & Design

Books

- AQA GCSE Art and Design Student Handbook, Martin Piercy and Anne Stewart
- 200 projects to get you in to art school, Valerie Colston
- The Art of Drawing and Painting Portraits, Timothy Chambers
- The Fundamentals of Drawing Portraits, Barrington Barber
- Frida Khalo Masterpieces of Art, Julian Beechroft
- Art What Job Can I Get? (Paperback) Richard Spilsbury
- Isms: Understanding Art, Stephen Little
- Extraordinary Sketchbooks, Jane Stobard
- The Story of Paintings, Mick Manning

Stretch it research opportunities: Web-based galleries

- The Artchive – An excellent site with lots of modern art, variety, and also some good contextual information
- Web Gallery of Art – A great one for older classic art; very comprehensive
- UK Art & Design Degree Shows – See what's going on in the art colleges now
- DARE – Digital Art Resource for Education – A wealth of contemporary art and ideas for art
- World Wide Arts Resources – Lots of links on the Internet to, as it says, 'art resources'
- Museum of Web Art – A virtual gallery

Major art collections in London:

- Tate Online
- The National Gallery – London
- The British Museum – London
- V&A Museum - London

Other sites

Photovault

- Lots of photos which act as ideas or sources for art making and is searchable

Year 11

AUTUMN 1: 6 weeks Coursework Completion

Week:	1	2	3	4	5	6 assessment week	Half term
Lesson 1 + 2	Completing Self Portrait coursework	Completing Self Portrait coursework	Elements project Initial starting points	Elements project Initial starting points	Artists research Salvador Dali, Tennessee Loveless, Fabian Oefner, Leonid Afremov, Hannu Huhtamo and Yukia Brodskaya	Artists research	Barcelona study trip
Lesson 3	Completing Self Portrait coursework	Completing Self Portrait coursework	Elements project Initial starting points	Elements project Initial starting points	Artists research	Barcelona study trip	

AUTUMN 2: 6 weeks Elements Project

Week:	1	2	3	4	5	6	7
Lesson 1+ 2	Present Barcelona work in sketchbook	Developing final ideas in response to artists work	Developing final ideas in response to artists work	3D Ceramic testers and experiments	3D Ceramic final outcome completion	3D Ceramic final outcome completion	3D Ceramic final outcome completion
Lesson 3	Present Barcelona work in sketchbook	Developing final ideas in response to artists work	Developing final ideas in response to artists work	3D Ceramic Testers and experiments	3D Ceramic final outcome completion	3D Ceramic final outcome completion	3D Ceramic final outcome completion

SPRING 1: EXAMINATION SKETCHBOOK

Week:	1	2	3	4	5 assessment week	6
Lesson 1 +2	Brainstorms and visual moodboards	Own photos	Observational drawing on examination theme	1 st Artist research	Initial Ideas	2nd Artists research page
Lesson 3	Brainstorms and visual moodboards	Observational drawing on examination theme	Annotation	Artists response	Initial ideas	2rd Artists research page

SPRING 2: Developing Ideas/ Experimenting with materials

Week:	1 Mock Exam	2	3	4	5	6
Lesson 1 +2	Developing ideas	3 rd artists analysis	Developing ideas	Testing/ experiments	Drawing out final piece	Drawing out final piece
Lesson 3	Developing ideas	3 rd artists analysis	Developing ideas	Testing/ experiments	Drawing out final piece	Drawing out final piece

SUMMER 1: Examination in May Date TBC

Week:	1	2	3	4	5	6
	Completing sketchbook research for examination	Completing sketchbook research for examination	Completing sketchbook research for examination	FINAL EXAMINATION		

SUMMER 2: Examination in May

Year 11 Assessment Points	What are pupils doing in the assessment?	What should pupils be revising?
Pupil will receive their exam paper at the beginning of Spring 1 in Jan		Pupils will have 8 weeks to research one of the exam questions and complete a sketchbook of research, planning a final outcome to complete in the examination.
Mock Exam Spring 1	Drawing/ recording in preparation for final exam	<ul style="list-style-type: none"> • Observational drawing techniques • Use of media • Proportion • Tone
Final GCSE Exam May 2019 TBC	10 hour practical examination responding to AQA exam paper	<ul style="list-style-type: none"> • Media techniques appropriate to final piece • Ensuring their research sketchbook is fully complete and ready to hand in on the morning of the exam.

GEOGRAPHY | Years 10 & 11 Curriculum

Unit	Year 10	Assessment	Year 11	Assessment
Aut1 6 weeks	Paper 1: The Challenge of Natural Hazards <ul style="list-style-type: none"> Natural Hazards Tectonic Hazards Weather Hazards 	GCSE past paper questions	Paper 2: The Changing Economic World <ul style="list-style-type: none"> Global distribution of wealth Measuring development and causes of inequality Strategies to close the development gap Case study of a developing LIC Changes in the UK economy and employment 	<i>Mock Exams first week of Aut2 (TBC)</i>
Aut2 7 weeks	Paper 1: The Challenge of Natural Hazards <ul style="list-style-type: none"> Climate change Paper 2: Urban Issues and Challenges <ul style="list-style-type: none"> Trends and patterns in urbanisation Opportunities and challenges of urban growth Case studies: megacity in a LIC Urban Change in the UK Case study of UK city 	Ark Shared Assessment for Y10 on Hazards	Paper 2: The Challenge of Resource Management <ul style="list-style-type: none"> Global resource management The significance of food, water and energy to quality of life Resources in the UK Food /Water/Energy 	GCSE past paper questions
Spr1 5 weeks	<ul style="list-style-type: none"> Managing urban areas sustainably Case study of UK city (Bristol) 	GCSE past paper questions	The Living World <ul style="list-style-type: none"> Ecosystems Tropical Rainforests Hot Deserts Pre-release material for Unit 3 analysis	<i>Mock Exams first week of Spr2</i>
Spr2 6 weeks	Paper 1: Physical landscapes in the UK Overview of main physical features of the UK River Landscapes in the UK <ul style="list-style-type: none"> Introduction to rivers Fluvial processes Characteristics of erosional and depositional landforms UK located case study Management of rivers and floods 	Ark Shared Assessment on Urban issues and Challenges and Physical Landscapes: Rivers	Pre-release material for Unit 3 Analysis Re –teach topics from Year 10 as appropriate	GCSE past paper questions
Sum1 5 weeks	Coastal Landscapes in the UK <ul style="list-style-type: none"> Wave types and characteristics Coastal processes Characteristics of erosional and depositional landforms UK located case study Management of coastal areas 	GCSE past paper questions	Revision of all topics	GCSE past paper questions
Sum2 7 weeks	Paper 3: Fieldwork on Rivers and River Landscapes in the UK <ul style="list-style-type: none"> The route to Geographical enquiry Fieldwork feedback and analysis Geographical skills Describing, analysing, presenting and interpreting results 	<i>Mock Exams first week of Sum2 OR do Ark Shared assessment on Hazards, Rivers Coasts and Fieldwork.</i>		

GEOGRAPHY: Assessment

Assessment arrangements	<ul style="list-style-type: none">• Paper 1: Living with the physical environment• Paper 2: Challenges in the Human Environment• Paper 3: Geographical Skills
Textbooks, websites and other relevant material	GCSE Geography for AQA, Oxford Oxford Student Atlas www.rgs.org www.nationalgeographic.com
Any other information	Pupils will complete two pieces of fieldwork, in two contrasting environments, one focussing on human geography and the other focusing on physical geography. One of these field trips will be residential and take place over a period of 2-4 days.

HISTORY | Years 10 & 11 Curriculum

Unit	Year 10	Assessment	Year 11	Assessment
Aut1	<p>Paper 1: Medicine in Britain, c1250–present and The British sector of the Western Front, 1914–18: injuries, treatment and the trenches</p> <ul style="list-style-type: none"> • In studying the content defined below in strands 1 and 2, students should understand how key features in the development of medicine were linked with the key features of society in Britain in the periods studied. • They should develop an understanding of the nature and process of change. This will involve understanding patterns of change, trends and turning points, and the influence of factors inhibiting or encouraging change within periods and across the theme. The key factors are: individuals and institutions (Church and government); science and technology; and attitudes in society. • They should also understand how factors worked together to bring about particular developments at particular times. • The selected case studies in strand 3 of each period exemplify, in context, the elements defined in strands 1 and 2. They provide opportunities to explore the operation of the key factors and to make detailed comparisons over time. • c1250–c1500: Medicine in medieval England. • c1500–c1700: The Medical Renaissance in England. • c1700–c1900: Medicine in eighteenth- and nineteenth-century Britain. • c1900–present: Medicine in modern Britain • Ideas about the cause of disease and illness over time. • Approaches to prevention and treatment over time. • The context of the British sector of Western Front and the theatre of war in Flanders and northern France: the Ypres salient, the Somme, Arras and Cambrai. The trench system - its construction and organisation, including frontline and support trenches. The use of mines at Hill 60 near Ypres and the expansion of tunnels, caves and quarries at Arras. Significance for medical treatment of the nature of the terrain and problems of the transport and communications infrastructure. • Conditions requiring medical treatment on the Western Front, including the problems of ill health arising from the trench environment. The nature of wounds from rifles and explosives. The problem of shrapnel, wound infection and increased numbers of head injuries. The effects of gas attacks. • The work of the RAMC and FANY. The system of transport: stretcher bearers, horse and motor ambulances. The stages of treatment areas: aid post and field ambulance, dressing station, casualty clearing station, base hospital. The underground hospital at Arras. • The significance of the Western Front for experiments in surgery and medicine: new 	Mock exam paper	<p>Paper 2: Period study and British depth study</p> <p>Early Elizabethan England, 1558–88.</p> <p>Key topic 3: Elizabethan society in the Age of Exploration, 1558–88 Education and leisure The problem of the poor Exploration and voyages of discovery Raleigh and Virginia</p> <p>Revision:</p> <ul style="list-style-type: none"> • Medicine through time • Weimar and Nazi Germany 	

	<p>techniques in the treatment of wounds and infection, the Thomas splint, the use of mobile x-ray units, the creation of a blood bank for the Battle of Cambrai.</p> <ul style="list-style-type: none"> The historical context of medicine in the early twentieth century: the understanding of infection and moves towards aseptic surgery; the development of x-rays; blood transfusions and developments in the storage of blood. 			
Aut2	Continued from Aut1.	Mock exam paper	<p>Paper 2: Period study and British depth study</p> <p>Superpower relations and the Cold War, 1941–91</p> <ul style="list-style-type: none"> What was meant by the 'Cold War' and 'Superpowers'? The Teheran Conference November 28 to December 1, 1943. The Yalta Conference February 4–11, 1945. The Potsdam Conference 17 July to 2 August 1945. The attitudes of Stalin and Truman The ideological differences between the superpowers The establishment and control of the Soviet satellite states; Cominform and Comecon. The growing involvement of the USA in Europe including the Truman Doctrine and the Marshall Plan. The Berlin Crisis and its aftermath: Bizonia and the Berlin Blockade/Airlift. The Berlin Crisis and its aftermath: The formation of NATO and the Warsaw Pact. The Berlin Crisis and its aftermath: Military developments and the beginnings of the arms race. The Hungarian Uprising: The impact of Soviet rule on Hungary, Rakosi, de-Stalinisation and optimism. Nagy and his demands. The Hungarian Uprising: Soviet reaction to events in Hungary and the Hungarian uprising, the death of Nagy, the re-establishment of Soviet control and international reaction. 	Mock exam paper
Spr1	<p>Paper 3: Modern depth study</p> <p>Weimar and Nazi Germany, 1918–39</p> <ul style="list-style-type: none"> The fortunes of the Weimar Republic from 1918 to 1933 including early opposition, recovery under Gustav Stresemann and the impact of the Great Depression. Hitler's rise to power including the founding and growth of the Nazi Party, the failure of the Munich uprising, the increased support in the years after 1929 and the developments of 1932-33 which made Hitler Chancellor. How Hitler created a Nazi dictatorship through the removal of opposition, the creation of a police state and the use of censorship and propaganda. Examines the domestic policies of the Nazi 	Mock exam paper: knowledge based questions	<p>Paper 2: Period study and British depth study</p> <p>Superpower relations and the Cold War, 1941–91</p> <ul style="list-style-type: none"> Three Cold War Crises Berlin: the refugee problem, Khrushchev's challenge to the USA, Summit Conference and Eisenhower, the challenge to Kennedy, the construction of the Berlin Wall and its impact. And Kennedy's visit to Berlin in 1963. Cuba: the arms race to 1961, Cuba's drift from the USA, The Bay of Pigs, Castro's friendship with the Soviet Union including economic ties, missile bases, the 13 days, immediate and longer-term results, 'hot line', Test Ban Treaty (1963) and the moves to détente. 	

	<p>party in the years 1933-39, including their policies towards women and the young, the economy and the treatment of minorities.</p>		<ul style="list-style-type: none"> • Czechoslovakia: opposition to Soviet control, Dubcek as party Secretary, the 'Prague Spring' reforms, the re-establishment of Soviet Control and the international reaction to Soviet action. • Why did the Cold War end? • The Rise and Fall of Détente: SALT 1, Helsinki, SALT 2. • The Rise and Fall of Détente: The Soviet invasion of Afghanistan. • President Reagan and the US reaction: Reagan's foreign policy • President Reagan and the US reaction: Strategic Defence Initiative (SDI). • President Reagan and the US reaction: US reaction and Olympic boycotts. • Gorbachev and the end of the Cold War: Gorbachev's role • Gorbachev and the end of the Cold War: The summit conferences and INF. • Gorbachev and the end of the Cold War: The loosening Soviet grip on Eastern Europe. • Gorbachev and the end of the Cold War: Collapse of the Soviet Union and the end of the Warsaw Pact. 	
Spr2	Continued from Spr1.	Mock exam paper: knowledge based questions	REVISION	
Sum1	Continued from Sp2.		REVISION	
Sum2	<p>Paper 2: Period study and British depth study</p> <p>Early Elizabethan England, 1558–88.</p> <p>Key topic 1: Queen, government and religion, 1558–69 The situation on Elizabeth's accession The 'settlement' of religion Challenge to the religious settlement The problem of Mary, Queen of Scots</p> <p>Key topic 2: Challenges to Elizabeth at home and abroad, 1569–88 Plots and revolts at home Relations with Spain Outbreak of war with Spain, 1585–88 The Armada</p>	Mock exams		

<p>Assessment arrangements</p>	<ul style="list-style-type: none"> • Pupils are examined at the end of Year 11. • Paper 1 = 30% • Paper 2 = 40% • Paper 3 = 30%
<p>Textbooks, websites and other relevant material</p>	<p><u>Textbooks/revision guides:</u></p> <ul style="list-style-type: none"> • Revise Edexcel: Edexcel GCSE History A: the Making of the Modern World Revision Guide (REVISE Edexcel History) by Rob Bircher. • Revise Edexcel: Edexcel GCSE History Specification a Modern World History Revision Workbook Extend by Mr Steve Waugh. • Edexcel GCSE Modern World History Revision Guide 2nd edition by Ben Walsh and Steve Waugh. • GCSE History Modern World History: The Revision Guide by CGP Books. • Edexcel GCSE Modern World History by Ben Walsh and Christopher Culpin. (Textbook we will use in school). • Medicine through time, c1250–present. • Early Elizabethan England, 1558–88. <p><u>Websites/revision apps:</u></p> <p>www.bbc.co.uk/schools/gcsebitesize/history/ www.johndclare.net/ https://www.hoddereducation.co.uk/MyRevisionApp https://itunes.apple.com/gb/app/gcse-history/id536617847?mt=8</p> <p><u>Nazi Germany:</u></p> <ul style="list-style-type: none"> • Auschwitz: The Nazis and the Final Solution • Downfall • The Boy in the Striped Pyjamas • The Nazis – A Warning from History. • The Pianist <p><u>International Relations: 1919-55:</u></p> <ul style="list-style-type: none"> • Dr. Strangelove • The Gathering Storm

MODERN FOREIGN LANGUAGES | Years 10 & 11 Curriculum

French

Term	Year 10 Content	Year 11 Content
Autumn 1	<ul style="list-style-type: none"> • Introduction & importance of languages • My family • My personality • Describing photos of people • Relationships • Physical descriptions • What do you do when you go out with your friends? 	<ul style="list-style-type: none"> • Jobs • The Future Tense • Part-time jobs • Parent jobs • Jobs you would never want to do!
Autumn 2	<ul style="list-style-type: none"> • Sport • Last night I... • Perfect Tense • TV Programmes • Music 	<ul style="list-style-type: none"> • Protecting the environment • Ethical issues • Volunteering • Big Events
Spring 1	<ul style="list-style-type: none"> • Quantities and dialogue at the market • Questions in the clothes shop • Describing clothes • Food for special occasions 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Spring 2	<ul style="list-style-type: none"> • Where you live • Describing a region • Weather • Holidays • Holiday disasters • Travelling 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Summer 1	<ul style="list-style-type: none"> • Ideal holidays • Buying souvenirs • Conditional tense • Ordering in a restaurant 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Summer 2	<ul style="list-style-type: none"> • Opinions • Revision for Mock exam 1 	n/a

MODERN FOREIGN LANGUAGES | Years 10 & 11 Curriculum

German

Term	Year 10 Content	Year 11 Content
Autumn 1	<ul style="list-style-type: none"> • Introduction & importance of languages • My family • My personality • Describing photos of people • Relationships • Physical descriptions • What do you do when you go out with your friends? • I get on with... 	<ul style="list-style-type: none"> • Jobs • The Future Tense • Part-time jobs • Parent jobs • Jobs you would never want to do!
Autumn 2	<ul style="list-style-type: none"> • Sport • Last night I... • Perfect Tense • TV Programmes • Music • Actors and Films 	<ul style="list-style-type: none"> • Protecting the environment • Ethical issues • Volunteering • Big Events
Spring 1	<ul style="list-style-type: none"> • Quantities and dialogue at the market • Questions in the clothes shop • Describing clothes • Food for special occasions 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Spring 2	<ul style="list-style-type: none"> • Where you live • Describing a region • Weather • Holidays • Holiday disasters • Travelling 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Summer 1	<ul style="list-style-type: none"> • Ideal holidays • Buying souvenirs • Conditional tense • Ordering in a restaurant 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Summer 2	<ul style="list-style-type: none"> • Opinions • Revision for Mock exam 1 	n/a

MODERN FOREIGN LANGUAGES | Years 10 & 11 Curriculum

Spanish

Term	Year 10 Content	Year 11 Content
Autumn 1	<ul style="list-style-type: none"> • Introduction & importance of languages • My family • My personality • Describing photos of people • Relationships • Physical descriptions • What do you do when you go out with your friends? • I get on with... 	<ul style="list-style-type: none"> • Jobs • The Future Tense • Part-time jobs • Parent jobs • Jobs you would never want to do!
Autumn 2	<ul style="list-style-type: none"> • Sport • Last night I... • Perfect Tense • TV Programmes • Music • Actors and Films 	<ul style="list-style-type: none"> • Protecting the environment • Ethical issues • Volunteering • Big Events
Spring 1	<ul style="list-style-type: none"> • Quantities and dialogue at the market • Questions in the clothes shop • Describing clothes • Food for special occasions 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Spring 2	<ul style="list-style-type: none"> • Where you live • Describing a region • Weather • Holidays • Holiday disasters • Travelling 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Summer 1	<ul style="list-style-type: none"> • Ideal holidays • Buying souvenirs • Conditional tense • Ordering in a restaurant 	<ul style="list-style-type: none"> • Revision and preparation for Reading, Listening, Speaking, Writing exams
Summer 2	<ul style="list-style-type: none"> • Opinions • Revision for Mock exam 1 	n/a

MODERN FOREIGN LANGUAGES | Years 10 & 11 Curriculum

Useful Websites

Name	Information
A Tantot Extra	Excellent vocabulary games for French, German, Spanish and Italian. Different styles of games are available for each vocabulary section.
Yabla.com	Online magazine with authentic video and audio materials. With different levels of difficulty but a subscription in dollars is necessary.
BBC's Bitesize	With revision material and tests for all levels, exams advice and games.
French Revision	Site created by French teachers with exercises for 3 different levels, access to past papers, games and links. Also with authentic news videos and exercises
French in a click	With both free and material to subscribe for. Free 7 day trial available. Access to many exercises, tense and vocab revision and games.
Zut!	With both free and material to subscribe for. Access to many French exercises, tense and vocab revision and games.
GUT	With both free and material to subscribe for. Access to many German exercises, tense and vocab revision and games.
http://webgerman.com/	Access to German grammar online.
French Video Resources	The staff at Ashcombe school has put together a large selection of video clips attached to a fill in the gaps exercise. All GCSE topics covered and script available. Also available on iPhone.
VTC KS4 French (ngfl cymru)	Welsh website –av in Eng. – from which you can download packs of interactive exercises on topics of a high level (Envir, IT, Media...).
TV5 Monde	Advanced level, entirely in French (but dictionary av.) with many interesting exercises in different levels. Authentic material like news on music, cinema, Sport, History etc. Downloadable to iPhone/Pad.
Modern Languages at Burntcliffe	Has an audio video clip to help you practice listening to texts in the past as well as access to past papers and other downloadable material.
Bonjour de France	Offers Advanced level (but with transcripts) listening comprehension exercises. Not GCSE topics but much more general and authentic (French being studied from France normally).
Le journal en français facile RFI	10 minutes authentic news show up-dated daily with transcripts and listening exercises. Upper-Intermediate level and with sources from French-speaking countries all over the world.
About.com	Great sites with listening exercises and explanations about everything to do with the French, German & Spanish language.

MFL Extension Reading

Name	Information
French	Le Petit Prince Le Petit Nicolas (series) Les Fables de la Fontaine Chair de poule (series) La ferme des animaux
Spanish	Gran Angular (series) Diario de Greg (series) El Barco de Vapor Twilight Saga (series)
German	Gänsehaut Percy Jackson (series) Gregs Tagebuch (series) 5 Yetis suchen ein Zuhause

MUSIC | Years 10 & 11 Curriculum

Year 10

Unit	Key Course Content	Assessment Details
Autumn term - 1 st half term	Introduction to the course: key skills (theory and harmony, compositional devices and techniques, ensemble performance)	Listening assessment based on skills covered so far Solo performance (recorded with instrumental tutor outside of lesson time)
Autumn term – 2 nd half term	Set works: Star Wars and Music For a While	Listening assessment on the two set works Ensemble performance in the Concert by Candlelight
Spring term – 1 st half term	Set work: Music for a While and Release	Listening assessment on the set work Composition Task Solo performance (recorded with instrumental tutor outside of lesson time)
Spring term – 2 nd half term	Set works: Bach	Listening assessment on the set works Draft free composition Chamber music ensemble performance
Summer term – 1 st half term	Set work: Defying Gravity and Killer Queen	Mock listening paper 1 – whole past paper minus the two remaining set works (1 hr 45 mins) Developing free composition
Summer term – 2 nd half term	Set work: Killer Queen	Developing free composition Ensemble and solo recordings

Year 11

Unit	Key Course Content	Assessment Details
Autumn term - 1 st half term	Set works: Beethoven and Esperanza Spalding Completion of free composition	Listening assessment on two set works Solo and ensemble performance recordings (coursework) Free composition (coursework)
Autumn term – 2 nd half term	Recap all set works Start composition to a brief	Mock listening paper 2 – whole paper (1 hr 45 mins) Solo and ensemble performance recordings (coursework)
Spring term – 1 st half term	Composition to a brief Listening revision	Composition to a brief (coursework)
Spring term – 2 nd half term	Listening revision Performance and composition coursework – final work	Performance and composition coursework Mock listening paper 3 – whole paper (1 hr 45 mins)
Summer term – 1 st half term	Listening revision	GCSE Listening exam

Key Course Text-books/Resources/Extra Reading

Rhinegold: Edexcel GCSE Music Revision Guide

Rhinegold: Edexcel GCSE Music Study Guide

Grades 1-5 Theory Books

DRAMA | Year 10 Curriculum

Unit	Key Course Content	Assessment Details
Autumn term - 1 st half term	<p>Introduction Period</p> <p>Students will be given a range of opportunities, including practical sessions, to develop their underpinning knowledge, understanding and skills for the course.</p> <p>Component 3- Theatre Makers in Practice</p> <p>Students will be introduced to the set text '<i>An Inspector Calls</i>' and begin practical exploration of plot, context and character.</p>	Students will be continually assessed throughout the term through written pieces of homework reflective of questions which will appear in the Component 3 exam.
Autumn term – 2 nd half term	<p>Component 3- Theatre Makers in Practice</p> <p>Students will practically explore <i>An Inspector Calls</i>. This includes exploring performer, designer and director considerations.</p> <p>Component 3- Theatre Makers in Practice</p> <p>Students will see '<i>An Inspector Calls</i>' at New Wimbledon Theatre and complete a mock live theatre review.</p>	Students will complete a mock examination, completing a live theatre review under exam conditions.
Spring term – 1 st half term	<p>Component 1- Devising (mock)</p> <p>In groups, students will explore a range of stimuli and begin developing their devising skills. A portfolio for recording the creation and development of their devised work will be introduced and they will begin to record their ideas and how they have been developed as part of their exploration.</p>	Students will be continually assessed throughout the rehearsal and devising process. Students will also be assessed on the quality of their written work when recording their developmental process.
Spring term – 2 nd half term	<p>Component 1- Devising (mock)</p> <p>Students will perform their mock devised piece. This will be filmed and assessed by the teacher, detailed feedback will be offered.</p> <p>Component 1- Devising</p> <p>Students will complete a mock portfolio over the Easter Holidays. This will be marked by the teacher and feedback offered.</p>	Students will be assessed on their devised piece as a mock examination. Students will also complete a mock portfolio which will be assessed against Edexcel GCSE Drama criteria.
Summer term – 1 st half term	<p>Component 1</p> <p>Students will be given the stimuli that their component 1 exam will be based on. As a group, students will devise their own piece of work based on the stimulus.</p> <p>Students will begin their portfolio of evidence detailing their devising process.</p>	Students will be assessed throughout the devising process. <u>This assessment contributes to their final GCSE grade.</u>
Summer term – 2 nd half term	<p>Component 1</p> <p>The performances will be finalised and performed. These will be assessed by teacher.</p> <p>Students will analyse and evaluate the devising process and the performance in their portfolio.</p>	Students' final performances will be assessed against Edexcel GCSE Drama criteria. <u>This assessment contributes to their final GCSE grade.</u> Students' portfolios will be assessed against Edexcel GCSE Drama criteria. <u>This assessment contributes to their final GCSE grade.</u>

Key Course Text-books/Resources/Extra Reading

An Inspector Calls by J.B Priestley 978-0435232825. This will be purchased by the school and available for students to buy in order to annotate/highlight in a personal copy.

<https://www.bl.uk/works/an-inspector-calls> The British Library- An Inspector Calls.

Edexcel GCSE Drama Study Guide. 978-1785581731.

Ms Murphy has a range of GCSE Drama play texts which she strongly recommends students borrow to widen their background reading. This will be beneficial in preparation for component two in which students will perform short extracts from plays in front of an external examiner.

Year 11 DRAMA

Unit	Key Course Content	Assessment Details
Autumn term - 1 st half term	<p>Component One – Devising Performance</p> <p>Pupils will complete their component two devising practical exam and the 2000 word written portfolio. This will be marked as part of their final GCSE Drama grade.</p>	<p>Pupils will be assessed on their devised performance and 2,000 word portfolio in line with the Edexcel GCSE Drama mark scheme. These will be marked by the class teacher.</p>
Autumn term – 2 nd half term	<p>Component 3- Theatre Makers in Practice</p> <p>Students will continue to explore An Inspector Calls in preparation for their mock examination in November 2018. Pupils will see a performance of An Inspector Calls in order to complete a live theatre evaluation in their mock exam.</p> <p>Pupils will begin work on component 2: performance from a text following their mock examination in November,</p>	<p>Pupils will be assessed through their November mock examination: component 3 – Theatre Makers in Practice.</p> <p>Pupils will complete both Section A (bringing texts to life) and Section B (live theatre evaluation)</p>
Spring term – 1 st half term	<p>Component 2 – Performance from a Text</p> <p>Pupils will work in groups, pairs or individually to bring two extracts of a text to life. This component will solely assess them on their practical skills.</p>	<p>Students will be externally examined by an Edexcel examiner. Date TBC.</p>
Spring term – 2 nd half term	<p>Component 3- Theatre Makers in Practice</p> <p>Students will return to component 3 in preparation for their final examination in May.</p> <p>They will explore An Inspector Calls from the perspective of a performer, director and designer. Exploring both practically and through theory lessons.</p> <p>The pupils will see a live theatre performance and explore how to analyse and evaluate the performance. Pupils will prepare 500 words of notes to take into the examination.</p>	<p>Students will be assessed through further mock exam questions and feedback based on the Edexcel GCSE Drama mark scheme.</p>
Summer term – 1 st half term	<p>Component 3- Theatre Makers in Practice</p> <p>Students will continue component 3 in preparation for their final examination in May as described above .</p>	<p>Students will complete a written exam on May 18th 2018.</p>

RELIGIOUS STUDIES | Years 10 & 11 Curriculum

Unit	Knowledge Key areas of subject content	Skills By the end of this unit pupils will be able to:	Assessment
YEAR 10 1 Autumn term - 1st half term	Judaism Key Beliefs <ul style="list-style-type: none"> • Nature of God • The divine presence • Beliefs about life after death • The nature and role of Messiah The Covenant and the mitzvot- <ul style="list-style-type: none"> • The Covenant with Abraham • The Covenant at Sinai • Key moral principles • Importance of sanctity of life • The relationship between free will and the 613 mitzvot 	<ul style="list-style-type: none"> • Understand teachings the nature of God • Explore teachings about life after death • Understand beliefs about the nature of the Messiah and his role within the world • Explain the importance of the covenant with Abraham. • Explain the importance of the covenant at Mount Sinai • Explore the key moral principles of Judaism and how they link to the sanctity of life. 	GCSE practice paper
YEAR 10 2 Autumn term – 2nd half term	Judaism The synagogue and worship <ul style="list-style-type: none"> • The synagogue and its importance • Design of a synagogue • Public acts of worship • Shabbat • Worship in the home • Tenakh and Talmud Family life and festivals <ul style="list-style-type: none"> • Brit Milah • Bar and Bat Mitzvah • Marriage ceremony • Mourning rituals • Dietary laws • Rosh Hashanah and Yom Kippur • Pesach 	<ul style="list-style-type: none"> • Understand the importance of worship in both the synagogue and at home. • Understand differences between denominations. • Know and explain the importance of Shabbat. • Understand the importance of family life and festivals, identifying key features and explaining the symbolic meaning behind celebrations. 	GCSE practice paper
YEAR 10 1 Spring term – 1st half term	Christianity Key beliefs <ul style="list-style-type: none"> • Nature of God • Beliefs about creation • Beliefs about the afterlife Jesus Christ and Salvation <ul style="list-style-type: none"> • The incarnation • The Crucifixion, Resurrection and Ascension • Sin and original sin • Means of salvation and the role of Christ 	<ul style="list-style-type: none"> • Understand teachings the nature of God • Explore teachings about life after death • Understand beliefs about the nature of Jesus Christ and His role in the world. • Explain the importance of the incarnation. • Explain the importance of the Crucifixion, Resurrection and Ascension • Explore the beliefs about sin and salvation 	GCSE practice paper
YEAR 10 2 Spring term – 1st half term	Christianity Worship and festivals <ul style="list-style-type: none"> • Different forms of worship • Prayer • The sacraments • Christian pilgrimage- Lourdes and Iona • Importance of Christmas and Easter 	<ul style="list-style-type: none"> • Understand the importance of worship in both the Church and at home. • Understand differences between denominations. • Know and explain the importance of the sacraments • Understand the importance of family life and festivals, identifying key features and explaining the symbolic meaning behind celebrations. 	GCSE practice paper
YEAR 10 1 Summer term – 1st half term	Christianity The role of the Church <ul style="list-style-type: none"> • The role of the church • Mission and evangelism • The worldwide church • The work of CAFOD/ Christian Aid/ Tearfund 	<ul style="list-style-type: none"> • Understand the importance of the Church and the worldwide Church • Explore how Christians support each other through charity work. • Understand mission work and evangelism. 	GCSE practice paper

YEAR 10 2 Summer term – 2nd half term	Revision and Independent Learning Skills <ul style="list-style-type: none"> • How to revise • Key content • Exam skills and practice 	<ul style="list-style-type: none"> • Identify the key areas for revision prior to Y11 • Learning of different revision techniques to assist with independent revision. • Putting those revision skills into practice. • Understanding how to answer GCSE style questions. 	
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Year 11

Unit	Knowledge Key areas of subject content	Skills By the end of this unit pupils will be able to:	Assessment
YEAR 11 1 Autumn term - 1st half term	Relationships and Families <ul style="list-style-type: none"> • Sexuality • Sexual relationships • Contraception • Marriage • Divorce • Families • Gender equality 	<ul style="list-style-type: none"> • Understand teachings about human sexuality • Understand teachings about sexual relationships before and outside of marriage • Understand beliefs about contraception and family planning • Consider understandings of the nature and purpose of marriage • Understand teachings about divorce and remarriage • Explore the nature and purpose of families in the 21st century • Understand teachings about the roles of men and women, gender equality, gender prejudice and discrimination. • Consider examples and attitudes in contemporary British society. 	Mock exam paper.
YEAR 11 2 Autumn term – 2nd half term	Religion and Life <ul style="list-style-type: none"> • The origins of the universe • The environment • Animal rights • The origins of life • Abortion • Euthanasia • Death and the afterlife 	<ul style="list-style-type: none"> • Explore beliefs about the origins of the universe • Understand beliefs about the value of the earth and use and abuse of the environment • Understand beliefs about the use and abuse of animals • Understand religious beliefs about the origins of human life • Understand beliefs about abortion and arguments for and against • Understand the different types of euthanasia and different religious beliefs • Understand religious beliefs about the afterlife 	Mock exam paper.
YEAR 11 1 Spring term – 1st half term	The existence of God <ul style="list-style-type: none"> • The Design argument • The first cause argument • The argument from miracles • Religion v Science • Revelation • The nature of god • enlightenment 	<ul style="list-style-type: none"> • Consider the Design argument, including its strengths and weaknesses • Examine the First Cause argument, including its strengths and weaknesses • Examine the argument from miracles, including its strengths and weaknesses • Examine the arguments against the existence of God based on science and on the problem of evil • Examine different types of revelation as a source of knowledge about the divine • Know and understand qualities of God such as omnipotent, omniscient, benevolent, personal, impersonal, immanent and transcendent • Investigate 	Mock exam paper
YEAR 11 2 Spring term – 2nd half term	Religion crime and punishment <ul style="list-style-type: none"> • What are crime and punishment? • Reasons why people commit crimes • Attitudes towards law breakers • Aims of punishment • Attitudes to suffering • Treatment of criminals • Attitude to forgiveness • The death penalty 	<ul style="list-style-type: none"> • Understand the legal position regarding crime and punishment • Know and understand reasons why some people commit crimes • Know and understand the three aims of punishment • Know and understand religious attitudes to suffering • Understand beliefs and teachings about forgiveness • Understand and analyse arguments for and against capital punishment 	Mock exam paper

Assessment Arrangements

- Each component is assessed through a 1hr 45minute examination.
- Each unit is worth 96 marks, plus 5 marks for spelling, punctuation and grammar.

Text Books

- Religious Studies, Specification A by Parry, Hayes and Butler (Hodder)
- Religious Studies, Christianity by Flemming, Smith and Worden (Oxford)

Suggested Reading

- The Young Atheist's Handbook by Shaha Alom
- The Story of God by Professor Robert Winston

RS, Philosophy and Ethics through Film

- Million Dollar Baby
- Vera Drake
- Invictus
- An Inconvenient Truth
- Dead Man Walking
- Inception
- Bruce Almighty
- The Prince of Egypt
- Exodus
- The Passion

PHYSICAL EDUCATION | Years 10 & 11 Curriculum

Year 10

Unit	Key Course Content	Assessment Details
Autumn term - 1 st half term	<ul style="list-style-type: none"> • Components of fitness • Fitness tests • Skeletal system • Muscular system • Movement at a joint • Muscular movement • Planes of movement • Axis of rotation • Levers 	<p>Controlled assessment AEP (worth 10% of final GCSE PE grade).</p> <p>Regular exit tickets and homework.</p> <p>Aut 1 assessment – 30 mark paper on content learned.</p>
Autumn term – 2 nd half term	<ul style="list-style-type: none"> • Classification of skill • Goal setting • SMART targets • FITT Principle • Principles of training • Methods of training • Movement analysis • Identify strengths and weaknesses in performance 	<p>Finalising controlled assessment AEP (worth 10% of final GCSE PE grade).</p> <p>Regular exit tickets and homework.</p> <p>Aut 2 assessment – 60 mark paper on content learned.</p>
Spring term – 1 st half term	<ul style="list-style-type: none"> • Structure and function of the cardiovascular system • Structure and function of the respiratory • Aerobic and anaerobic exercise • Short term effects of exercise 	<p>Regular exit tickets and homework.</p> <p>Spr 1 assessment – 30 mark paper on content learned.</p>
Spring term – 2 nd half term	<ul style="list-style-type: none"> • Long term effects of exercise • Recap of components of fitness • Principles of training • Methods of training • Components and importance of a warm up • Components and importance of a cool down 	<p>Regular exit tickets and homework.</p> <p>Spr 2 assessment – 60 mark paper on content learned.</p>
Summer term – 1 st half term	<ul style="list-style-type: none"> • Prevention of injury • Hazards in sport • Risks in sport • Physical activity and sport in the UK • Trends of participation 	<p>Regular exit tickets and homework.</p> <p>Sum 1 assessment – 30 mark paper on content learned.</p>
Summer term – 2 nd half term	<ul style="list-style-type: none"> • Governing bodies in sport • Factors that affect participation • Strategies that can be used to improve participation • Revision of all topics learned across academic year in preparation for end of year assessments 	<p>Regular exit tickets and homework.</p> <p>Sum 2 assessment – 60 mark paper on all content learned across the year.</p>

Year 11

Unit	Key Course Content	Assessment Details
Autumn term - 1 st half term	<ul style="list-style-type: none"> Commercialisation of sport Media in sport Positive and negative effects of the media in sport Ethics in sport Sportsmanship 	<ul style="list-style-type: none"> Aut 1 assessment – 30 mark paper on content learned. Exit tickets and homework.
Autumn term – 2 nd half term	<ul style="list-style-type: none"> Drugs in sport Effects of drugs on performance Effects of drugs on the sport itself Violence in sport 	<ul style="list-style-type: none"> Mock exam - 60 mark hour paper (Sports hall) Exit tickets and homework. Mock practical moderation.
Spring term – 1 st half term	<ul style="list-style-type: none"> Characteristics of skilful movement recap Classification of skill recap Goal setting recap Mental preparation Types of guidance 	<ul style="list-style-type: none"> Spr 1 assessment – 30 mark paper on content learned. Exit tickets and homework.
Spring term – 2 nd half term	<ul style="list-style-type: none"> Types of feedback Health, fitness and well-being Physical fitness Emotional fitness Social fitness Diet and nutrition 	<ul style="list-style-type: none"> Spr 2 assessment – 60 mark paper on content learned. Exit tickets and homework.
Summer term – 1 st half term	<ul style="list-style-type: none"> Revision in preparation for exam Mock practical moderation 	<ul style="list-style-type: none"> Mock practical moderation External practical moderation; assessment of three sports worth 30% of total grade. Final GCSE PE theory papers; two papers worth 30% each of final grade.

Key Course Text-books/Resources/Extra Reading (including ISBN numbers where appropriate)

- OCR GCSE (9-1) PE Second Edition ISBN10: 1471851729
- New GCSE Physical Education Complete Revision & Practice – for the grade 9-1 course (with online Ed) ISBN 13: 9781782945314
- <https://www.bbc.co.uk/education/examspecs/ztrcg82>

Year 11 DRAMA

Unit	Key Course Content	Assessment Details
Autumn term - 1 st half term	<p>Component One – Devising Performance</p> <p>Pupils will complete their component two devising practical exam and the 2000 word written portfolio. This will be marked as part of their final GCSE Drama grade.</p>	Pupils will be assessed on their devised performance and 2,000 word portfolio in line with the Edexcel GCSE Drama mark scheme. These will be marked by the class teacher.
Autumn term – 2 nd half term	<p>Component 3- Theatre Makers in Practice</p> <p>Students will continue to explore An Inspector Calls in preparation for their mock examination in November 2018. Pupils will see a performance of An Inspector Calls in order to complete a live theatre evaluation in their mock exam.</p> <p>Pupils will begin work on component 2: performance from a text following their mock examination in November,</p>	Pupils will be assessed through their November mock examination: component 3 – Theatre Makers in Practice. Pupils will complete both Section A (bringing texts to life) and Section B (live theatre evaluation)
Spring term – 1 st half term	<p>Component 2 – Performance from a Text</p> <p>Pupils will work in groups, pairs or individually to bring two extracts of a text to life. This component will solely assess them on their practical skills.</p>	Students will be externally examined by an Edexcel examiner. Date TBC.
Spring term – 2 nd half term	<p>Component 3- Theatre Makers in Practice</p> <p>Students will return to component 3 in preparation for their final examination in May.</p> <p>They will explore An Inspector Calls from the perspective of a performer, director and designer. Exploring both practically and through theory lessons.</p> <p>The pupils will see a live theatre performance and explore how to analyse and evaluate the performance. Pupils will prepare 500 words of notes to take into the examination.</p>	Students will be assessed through further mock exam questions and feedback based on the Edexcel GCSE Drama mark scheme.
Summer term – 1 st half term	<p>Component 3- Theatre Makers in Practice</p> <p>Students will continue component 3 in preparation for their final examination in May as described above .</p>	

Key Course Text-books/Resources/Extra Reading

An Inspector Calls by J.B Priestley 978-0435232825. This will be purchased by the school and available for students to buy in order to annotate/highlight in a personal copy.

<https://www.bl.uk/works/an-inspector-calls> The British Library- An Inspector Calls.

Edexcel GCSE Drama Study Guide. 978-1785581731.

Ms Murphy has a range of GCSE Drama play texts which she strongly recommends students borrow to widen their background reading. This will be beneficial in preparation for component two in which students will perform short extracts from plays in front of an external examiner.

Food Preparation & Nutrition | Years 10 & 11 Curriculum

Years 10 & 11

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10	Assessment	Skills 1-12 A02	Skills 1-12 A02 Starting <u>Task 2</u>	Skills 1-12 A02 Practice for <u>Task 2</u> section B, D A03	Skills 1-12 A02	<u>Completing Task 2</u> A02 Food preparation assessment / portfolio Mock 1 - practical	<u>Task 1</u> section A A01 Written Investigation/evaluation and outcome of technical experiment
	Theory	Food, nutrition and health 3.2 Food science 3.3	Functional and chemical properties of food 3.3.2 Food safety 3.4	Principles of food safety 3.4.2 Food choice 3.5	Food provenance 3.6	Food preparation and cooking techniques 3.7 Preparation for Mock 1 Theory	Writing / marking and feedback for task 1 and 2
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 11	Assessment	<u>Task 2</u> section B, D A03 Demonstrating technical skills Making final dishes	Task 2 section B, D A03 Demonstrating technical skills Making final dishes Revision for Mock 3	Revision for mock 3 and final exam All student to complete the practical examination 3 dishes in 3 hours		Revision and exams A01	
	Theory	<u>Task 2</u> section C, Planning for final menu	<u>Exam Practice</u> How to fully answer a 12 and 10 mark questions	Complete all portfolio work Task 2 – sections B,C,D	Revision & Past Papers A01		

