

### YEAR 7: 2017-18 Curriculum plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Dickens: 'A Christmas Carol'		Poems from Other Cultures Anthology		Shakespeare: 'The Tempest'	
<b>Literacy</b>	SRA corrective reading programme which aims to improve students' ability to decode and comprehend text alongside a class reader where students will read for pleasure.					
<b>Maths (All sets)</b>	Place value and Addition/Subtraction	Multiplication and Division	Geometry	Proportion	Algebra	Percentages and Data
<b>Science</b>	Induction and Science Skills	Animal Cells, Systems and Respiration	Energy	Particles and Solutions	Forces	Interdependence and Evolution
<b>Art</b>	Me, myself and I		Water		Everyday objects	
<b>Computing</b>	Understanding Computers	Data representation	Spreadsheets	Small Basics	Databases	Computational Thinking
<b>DT</b>	Jewellery box - wood making skills	Designing - Lid design/CAD skills	CAD	Electronics	Programming and mass production/mechanisms	
<b>Drama</b>	Introduction to Drama - Archie Dobson's War (WW1)		Shakespeare's The Tempest		Introduction to GCSE Drama - Exploration	
<b>Music</b>	Elements of Music through singing		Holding a beat through percussion	Playing chords on a keyboard	Playing chords on a keyboard	Group productions
<b>Geography</b>	Rivers	UK Geography	Ecosystems	Tourism	South Africa	Microclimate study
<b>History</b>	The Anglo-Saxons	The Norman Conquest 1066	Late Medieval England	Henry VIII and the English Reformation	Henry VIII and the English Reformation	English Civil War
<b>RE</b>	Buddhism	Hinduism	Sikhism	Judaism	Christianity	Islam
<b>Spanish + French</b>	My family and I		School		Where I live	
<b>Pe - boys</b>	Rugby/Football		Gymnastics/Tennis/Fitness		Athletics/Tennis/Cricket/Softball	
<b>PE - girls</b>	Gymnastics/Rugby/Netball		Fitness/Dance		Tennis/Athletics/Rounders/Cricket	

### YEAR 8: 2017-18 Curriculum plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Character Poetry Anthology		Shakespeare: 'Macbeth'		Prose: 'Boy in the Striped Pyjamas'	
<b>Literacy Reading</b>	SRA corrective reading programme which aims to improve students' ability to decode and comprehend text alongside a class reader where students will read for pleasure.					
<b>Maths</b>	Factors and Fractions	Negatives and Algebra	Constructions and Angles	Ratio, Proportion and Change	3D Shapes	Statistics
<b>Science</b>	Waves and Space	Chemical Reactions	Health, diet and disease	Electricity and Magnetism	Earth Science	Plant cells, systems and photosynthesis
<b>Art</b>	Urban Landscapes		Perspective		Interior Design	

<b>Computing</b>	Technology & Networks	Algorithms & Python programming	Hex/Binary/Logic Gates	Computer Crime & Cyber Security	Advanced Networks	Graphics
<b>DT</b>	Organiser - design	Organiser - CAD/CAM	Organiser - plastics	Revision aid cam project	Revision aid cam project	Food and nutrition - practical
<b>Drama*</b>	Refugee's World		Refugee's World		Shakespeare: Hamlet	
<b>Music*</b>	Music covers and the adaption of the elements		TV theme tunes composition		Arriba - group productions with composition	
<b>Geography</b>	Coasts/LIC Urban Change	Weather Hazards/Industrial Change	Volcanoes	Earthquakes	Climate Change/Population Studies	Living off the Earth's resources
<b>History</b>	Industry and Empire	First World War	The rise of Hitler and the Holocaust	Second World War	Post-War World	Black Peoples of the Americas
<b>RE (higher band)</b>	Religious Schism	Islam and Christianity Practice	Human Rights		Islam and Christianity Practice	Key Abrahamic messengers timeline
<b>RE (lower band)</b>	Religious Schism	Islam and Christianity belief	Human Rights		Introduction to Ethics and the existence of God	Key Abrahamic messengers timeline
<b>Spanish</b>	My free time and holidays		My future		Healthy living	
<b>PE - boys</b>	Rugby/Football		Gymnastics/Tennis/Fitness		Athletics/Tennis/Cricket/Softball	
<b>PE - girls</b>	Gymnastics/Rugby/Netball		Fitness/Dance		Tennis/Athletics/Rounders/Cricket	

\*Drama and Music rotate after Autumn 2

### YEAR 9: 2017-18 Curriculum plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Shakespeare: 'Romeo and Juliet'		George Orwell: Animal Farm		GCSE Poetry Anthology Part 1	
<b>Literacy</b>	A study of Gothic fiction in preparation for their Language Paper 1 Section A (19th Century unseen fiction) and Literature Paper 2 (Frankenstein) including The Picture of Dorian Gray, The Strange Case of Dr Jekyll and Mr Hyde and Frankenstein					
<b>Maths (Higher)</b>	Calculations (1) Expressions	Angles and Polygons / Handling Data (1)	Fractions, Decimals & Percentages / Formulae & Functions	Working in 2D / Probability	Measures & Accuracy/ Equations & Inequalities	Equations & Inequalities/ Circles & Constructions
<b>Maths (Foundation)</b>	Calculations (1) Expressions	Angles and Polygons / Handling Data (1)	Fractions, Decimals & Percentages / Formulae & Functions	Working in 2D / Probability	Measures & Accuracy/ Equations & Inequalities	Equations & Inequalities/ Circles & Constructions
<b>Combined Science</b>	B1 - Key concepts in Biology, C1 - Key concepts in Chemistry and P1 - Overarching concepts in Physics		B2 - Cells and control, C2 - States of matter and mixtures and P2 - Motion and Forces		B3 - Genetics, C3 Chemical changes, P3 - Conservation of energy and C4 - Extracting metals	
<b>Art</b>	Identity Project - Drawing, mixed media, textiles skills <sup>2</sup>		Identity Project - Distortion, photography, digital media <sup>2</sup>		Identity Project - Drawing, figure drawing <sup>2</sup>	

<b>Computer Science</b>	Component 1 - Theory (systems architecture/computational thinking)	Component 1 - Theory (memory) Component 2 - Theory/Practical (Computational Logic & Programming Techniques)	Component 1 - Theory (Storage) Component 2 - Theory/Practical (Data Representation & Programming Techniques)	Component 2 - Practical /Theory (Data representation/Programming techniques)	Component 1 - Theory (Wired and wireless networks & Network Topologies, protocols & layers) Component 2 - Practical (Programming techniques)	Component 1 - Theory (Ethical, legal, cultural and environmental concerns & Systems security) Component 2 - Practical (Programming techniques)		
<b>ICT</b>	Database Skills							
<b>DT</b>	Speaker Project		Pro Creo project	Speaker Project	Speaker Project	Speaker Project		
<b>Drama</b>	A brief History of Theatre		Exploration of Genres and Styles		Key Practitioners in Theatre			
<b>Geography</b>	UK Landscapes & Urban Mapping/ Urban Development & Change	Population Studies	The Challenge of Natural Hazards	The Challenge of Natural Hazards	The Challenge of Natural Hazards	UK Physical Landscapes		
<b>History</b>	Medieval Medicine	Medical Renaissance	Eighteenth and Nineteenth Century medicine	First World War Medicine	First World War Medicine	Modern Medicine		
<b>RE</b>	Islam Belief		Islam Practice	Christianity Belief	Christianity Belief	Christianity Belief/Practice		
<b>Spanish</b>	My family and my life at home		Holidays and festivals		School			
<b>Sport Science</b>	Applying principles of training - Preparation for exam		Applying principles of training Controlled Assessment		The body's response to physical activity Controlled Assessment			
<b>PE</b>	Physical Training		Physical Training/ Applied Anatomy and Physiology		Sports Psychology			
<b>Media Studies</b>	Planning and preparing media products - CD cover	Making a CD cover	The Follower filming scheme - planning/storyboard	The Follower filming scheme - filming/editing	Preparing for mock exam	Preparing for mock exam		
<b>Biology</b>	B1 - Cells and control and B3 - Genetics		B4 - Natural selection and genetic modification		B1 – Overarching concepts			
<b>Chemistry</b>	C1 - Key concepts in chemistry		C2 - States of matter and mixtures		C3 - Chemical changes			
<b>Physics</b>	P1 - Overarching concepts in physics		P2 - Motion and Forces		P3 - Conservation of energy and P4 - Waves			
<b>Core PE - boys</b>	In 5 week blocks from	Basketball	Football	Rugby Fitness	Handball	Tennis	Cricket	Athletics
<b>Core PE - girls</b>	In 5 week blocks from	Netball	Volleyball	Dance	Fitness	Rounders	Athletics	Badminton
<b>Denotes Controlled Assessment Units or tasks</b>								

### YEAR 10: 2017-18 Curriculum plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	19th Century Fiction: 'Frankenstein'		Shakespeare: 'Romeo and Juliet'		GCSE Poetry Anthology Part 2	Language Revision
<b>Maths (Higher)</b>	Ratio & Proportion / Equations & Inequalities	Factors, Powers & Roots / Graphs (1)	Working in 3D / Handling Data (2)	Graphs (2) / Pythagoras & Trig	Trig & Vectors / Probability of Combined events	Sequences / units and proportionality
<b>Maths (Foundation)</b>	Ratio & Proportion / Equations & Inequalities	Factors, Powers & Roots / Graphs (1)	Working in 3D / Handling Data (2)	Calculations / Graphs (2) / Pythagoras & Trig	Trig & Vectors / Probability of Combined events	Sequences / units and proportionality

<b>Combined Science</b>	P3 - Conservation of energy, C3- Chemical changes, P4 - Waves, P5 -EMS and C7 - Rates of reaction and energy changes		B5 - Health, disease and the development of medicines, P6 - Radioactivity and C4 - Extracting metals and equilibria		B6 - Plant structures and their functions, P8 - Energy: Forces doing work, P9 - Forces and their effects, C6 - Groups in the periodic table, B7 - Animal Co-ordination, control and homeostasis, P10 Electricity & circuits, P12 - Magnetism and the motor effect and P13 - Electromagnetic induction	
<b>Art</b>	Architecture Project - line, scale, proportion, dimension, 3D forms, pattern		Architecture Project - line, pattern, colour, 3D forms		Architecture Project - line, scale, proportion, dimension, 3D forms	
<b>Computing</b>	Component 1 - Theory (computational thinking & wired & wireless networks) Component 2 - Practical (programming techniques)	Component 1 - Theory (Network topologies & storage) Component 2 - Theory/Practical (Algorithms & robust programs)	Component 1 - Theory (Systems architecture) Component 2 - Practical (Programming techniques)	Component 1 - Theory (System software) Component 2 - Practical (Programming Techniques & translators and facilities of language)	Component 2 - Theory/Practical (Algorithms & robust programs)	Component 1 - Theory (Ethical, legal, cultural and environmental concerns & Systems security) Component 2 - Practical (Programming techniques)
<b>ICT</b>	Database Skills					
<b>DT</b>	Mock controlled assessment - research & designing	Mock controlled assessment - CAD & making	Mock controlled assessment - Evaluation	Mock controlled assessment - Revision	Mock controlled assessment - Programming	Mock controlled assessment
<b>Drama</b>	Devising introduced and process explored	Devising introduced and process explored	Performance from text - East is East by Ayub Khan Din	Performance from text - East is East by Ayub Khan Din	Theatre makers in practice - The Crucible by Arthur Miller or Twelfth Night by William Shakespeare	Theatre makers in practice - The Crucible by Arthur Miller or Twelfth Night by William Shakespeare
<b>Geography</b>	UK physical landscapes	UK physical landscapes and fieldwork	Challenges in the urban environment	Challenges in the urban environment/The living world	The living world	Urban issues fieldwork/The living world fieldwork
<b>History</b>	Modern Medicine	Early Elizabethan England	Early Elizabethan England	Early Elizabethan England/The American West	The American West	The American West
<b>RE</b>	Christianity Practice	Relationships	Relationships	Life	Life	War
<b>Spanish</b>	Local, national, international and global areas of interest (3)		Identity and culture (2)		Current and future study and employment (1)	
<b>Sports Science</b>	Applying principles of training - Preparation for exam		Applying principles of training Controlled Assessment		The body's response to physical activity Controlled Assessment	
<b>Enterprise &amp; Marketing</b>	Identifying customer profiles and market research	Developing a design proposal	Reviewing a business proposal for viability	Developing a brand identity and promotional plan	Planning and preparing a pitch for a proposal	Reviewing the strengths and weaknesses of a proposal and pitch
<b>Media Studies</b>	DVD Cover - purpose and properties of digital graphics	DVD Cover - planning	DVD Cover - creation	DVD Cover - evaluation	Exam preparation	Exam preparation
<b>Biology</b>	B4 – Natural selection and genetic modification B5 – Health, disease and the development of medicines		B6 – Plant structures and their functions		B7 – Animal co-ordination, co-ordination and homeostasis	
<b>Chemistry</b>	C7 – Rates of reaction and energy changes C4 – Extracting metals and equilibria		C5 – Separate chemistry 1 C6 – Groups in the periodic table		C8 – Fuel and Earth Science	
<b>Physics</b>	P6 – Radioactivity P7 – Astronomy		P8 – Energy: Forces doing work P9 – Forces and their effects		P10 – Electricity and circuits P11 – Static Electricity	
<b>Core PE - boys</b>	Basketball or Football	Volleyball or Rugby	Fitness or Golf	Athletics	Table tennis or Softball	Tennis or cricket
<b>Core PE - girls</b>	Netball or Volleyball	Badminton or Dance	Fitness or Dodgeball	Football or Hockey	Athletics	Tennis or rounders
<b>Denotes Controlled Assessment Units or tasks</b>						

**YEAR 11: 2017-18 Curriculum plan**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Language Paper 1	Post-1944 Literature: 'Animal Farm'	Literature revision	Language revision	Revision	Exams
<b>Maths (Higher)</b>	Number / Algebra / Geometry & Measure / Ratio & Proportion	Number / Algebra / Geometry and measure	Number / Algebra / Ratio & proportion / Statistics / Probability	Number / Algebra / Statistics / Geometry and measure	Revision	Exams
<b>Maths (Foundation)</b>	Number / Algebra / Geometry & Measure / Ratio & Proportion	Number / Algebra / Geometry and measure / Statistics	Number / Algebra / Geometry & Measure / Ratio & proportion / Statistics / Probability	Number / Algebra / Statistics / Geometry and measure / Ratio & Proportion	Revision	Exams
<b>Combined Science</b>	P9 – Forces and their effects, B6 – Plant structures and their functions, P10 – Electricity and circuits, B7 – Animal co-ordination, control and homeostasis, P12 – Magnetism and the motor effect, P13 – Electromagnetic induction, B8 – Exchange and transport in animals and C8 – Fuel Science		P14 – Particle model, B9 – Ecosystems and material cycles and P15 – Forces and matter	Revision		Exams
<b>Art</b>	Complete Architecture Project		Exam paper preparation		Exam	
<b>Computing</b>	Component 3 preparation - Programming project	Component 3 - Complete programming project	Component 2 -Producing robust programs	Component 2 - Computational Logic & translators and facilities of language	Component 2 - Data representation/revision of all topics	Exams
<b>ICT</b>	Unit 2 Using Digital Tools - Controlled assessment Activity 3	Unit 1 Living in a digital world - Theory - Personal Digital Devices & Connectivity	Unit 1 Living in a digital world - Operating online & online goods and services	Unit 1 Living in a digital world - Online communities & Issues	Revision	Exams
<b>DT</b>	Controlled Assessment				Revision	Exams
<b>Drama</b>	Devising introduced and process explored	Devising introduced and process explored	Performance from text - East is East by Ayub Khan Din	Theatre makers in practice - The Crucible by Arthur Miller or Twelfth Night by William Shakespeare	Revision/Exam	
<b>Geography</b>	The Changing Economic World	The Changing Economic World/Resource Management	Resource Management/Revision	Exam preparation - pre-release materials	Revision	Exams
<b>History</b>	The American West	USA 1954-75	USA 1954-75	USA 1954-75	USA 1954-75/Revision	Exams
<b>RE</b>	Life	Crime	Crime	Revision	Revision/Exams	Exams
<b>Spanish</b>	Current and future study and employment (2)		Identity and culture (3)		Revision	Exams
<b>Sports Science</b>	Applying principles of training Controlled Assessment	Sports nutrition Controlled Assessment	Sports nutrition Controlled Assessment	The body's response to physical activity	Revision	Exams
<b>PE</b>	GCSE coursework NEA	Physical Training/Applied Anatomy and Physiology	Socio Cultural issues	Sports Psychology/Health Fitness and Well Being	Exam technique	Exams
<b>Business Studies</b>	Revision - flow of financial documents used in business trading	Revision - business payment methods and costs	Revision - nature of financial statements	Revision - importance of financial statements	Revision	Exams
<b>Media Studies</b>	Mock exam - TV Drama	Mock exam - TV Drama	Mock exam - TV Drama	Mock exam - TV Drama	Mock exam/revision	Exams
<b>Biology</b>	B7 – Animal co-ordination, control and homeostasis	B8 – Exchange and transport in animals	B9 – Ecosystems and material cycles	Revision		Exams

<b>Chemistry</b>	C8 – Fuels and Earth Science	C9 – Organic chemistry and properties of materials	Revision			Exams
<b>Physics</b>	P11 – Static Electricity, P12 – Magnetism and motor effect and P13 – Electromagnetic induction	P14 – Particle model and P15 – Forces and matter	Revision			Exams
<b>Child Development</b>	<b>Controlled Assessment: Child Study</b>	2.3.1 Family and Parenting/2.3.2 Preparation for Pregnancy and Birth	2.3.2 Preparation for Pregnancy and Birth/2.3.3 Physical Development	2.3.5 Intellectual, social and emotional development/2.3.4 Nutrition and Health	2.3.4 Nutrition and Health/ 2.3.6 Community Support	Exams
<b>Core Pe - boys</b>	Circuit training or football		Weight training or rugby		Softball or cricket	
<b>Core PE - girls</b>	Netball or dance		Badminton or fitness		Rounders or multi skills	
<b>Denotes Controlled Assessment Units or tasks</b>						

**Your child's knowledge organisers will give more information for each unit outlined above.**

**Regular in class and online testing takes place throughout a unit.**