

**YEAR 10: 2019-20 Curriculum plan**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Prose: 'Frankenstein' / Transactional Writing		Poetry: Conflict Anthology / Language Paper 2		Interleaving	
<b>Guided Reading</b>	'Of Mice and Men' by John Steinbeck/ 'The Life of Pi' by Yann Martel/ 'Born a Crime' by Trevor Noah/ 'The Hitchhiker's Guide to the Galaxy' by Douglas Adams/ 'The Adventures of Sherlock Holmes' by Arthur Conan Doyle					
<b>Maths (Higher)</b>	Powers, Roots & Prime Factors/Proportion/Linear Equations/Pythagoras/SOH CAH TOA	Exact Calculations/3D Shapes & Volume/SURDS/Histograms	Quadratics/Congruence & Similarity/Circle Theorems/Linear Graphs	Averages/Quadratic Graphs/Real-Life Graphs/Volume & Surface Area/Vectors	Inequalities/Sets & Venn's/Non-Linear Simultaneous Equations/Non-Linear Graphs	Probability Trees/Cumulative Frequency/Proportionality/ Growth & Decay
<b>Maths (Foundation)</b>	Powers, Roots & Prime Factors/Proportion/Linear Equations/Pythagoras/SOH CAH TOA	Calculations/3D Shapes/Volume/Tables/Graphs	Ratio/Averages/Straight Line Graphs/Congruence & Similarity	Standard Form/Percentage Change/Equation of a straight line/Volume & Surface Area	Speed/Sets & Venn's/ Compound Units/Non-Linear Graphs/Number Sequences	Probability Trees/Proportionality/Real-Life Graphs/Growth & Decay
<b>Art</b>	Detail & Texture		Insects		Identity (adaption of Around the World)	Mock Exam/Identity (adaption of Around the World)
<b>Computer Science</b>	2.1 Algorithms / 2.2 Programming techniques		2.3 Producing robust programs / Controlled Assessment		Controlled assessment / 1.4 Wired and wireless networks	
<b>ICT</b>	LO5: To be able to import and manipulate data to develop a solution to meet an identified need	LO7: To be able to select and present information in the development of the solution to meet an identified need LO8: To be able to iteratively review and evaluate the development of the solution	LO6: Understand the different methods of processing data and presenting information	Revision	Practice CA	CA
<b>DT</b>	Unit 2: Designing and Design Development in Design and Technology	Revision - Preparation for Autumn Assessment Week	Unit 3: Making and Evaluating in Design and Technology		Revision - Preparation for Summer Assessment Week	Unit 1: Research
	Controlled Assessment - Mini GCSE project - Choice of three contextual challenges					
<b>Drama</b>	C1: Devising/C3: Theatre Makers in practice 'DNA' by Dennis Kelly		C2: Performance from text/C3: Theatre Makers in practice 'DNA' by Dennis Kelly		C1: Devising/C3: Theatre Makers in practice 'DNA' by Dennis Kelly	
<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>	Early Elizabethan England: Queen, government and religion	Early Elizabethan England: Threats at home and abroad	Early Elizabethan England: Elizabethan society in the Age of Exploration/ American West: Plains Indians and settlement in the West	The American West: Settlement and the Cattle Industry	The American West: Law and order and conflict	The American West - Conflict
<b>RE</b>	Christianity Practice		Relationships		Life	
<b>Spanish &amp; French</b>	Healthy Living		Home and Local area		Environment	
<b>Sports Science</b>	Applying principles of training Controlled Assessment		The body's response to physical activity		The body's response to physical activity	Sports Nutrition Controlled Assessment
<b>Media Studies</b>	digital graphic controlled assessment LO1 & 2		digital graphic controlled assessment LO3&4		Revision	exam prep/R084 multipage comics
<b>Biology</b>	B5 – Health, disease and the development of medicines		B6 – Plant structures and their functions		B7 – Animal co-ordination, co-ordination and homeostasis/ B9 - Core Practical (sampling)	
<b>Chemistry</b>	C7 - Rates and Energy Changes	C4 – Extracting metals and equilibria	C5 – Separate chemistry I		C8 – Fuels 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</b>	Basketball/Rugby/Fitness/Dance		Basketball/Fitness/Dance/Rugby	Leadership	Athletics/Striking and Fielding	