

YEAR 8: 2019-20 Curriculum plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Poetry: Character Anthology / Transactional and Imaginative Writing		Shakespeare: 'The Merchant of Venice' / Transactional and Imaginative Writing		Prose: 'Boy in the Striped Pyjamas' and 'Salt to the Sea' / Transactional and Imaginative Writing	
Literacy Reading	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.					
Guided Reading	The Silver Sword' by Ian Serrailier/ 'Itch' by Simon Mayo/ 'Going Solo' by Roald Dahl					
Maths	Number: Primes and Factorisation Proportion: Operations with Fractions Geometry: Constructions Geometry: Area and Circumference of a circle	Number: Rounding and Estimating Proportion: Ratio Number: Operations with negative numbers Algebra: Expand and Factorise (Identities)	Algebra: Solving equations Geometry: Angles inside and Out Statistics: Averages Proportion: Worded Questions with Fractions	Probability: Basic probability Algebra: Sequences Algebra: Coordinates and Linear Graphs Geometry: Properties of triangles and quadrilaterals Geometry: Angle properties of special quadrilaterals	Geometry: Area of Trapezia and Compound Shape Proportion: Percentages	Geometry: Volume Proportion: Best buy Geometry: Transformations and Invariance
Science	Physics - Light and Sound	Chemistry 3 - Chemical Reactions	Biology - Circle of Life	Physics - Electricity and Magnetism	Chemistry 4 - Environmental Chemistry	Biology - Networks of Life
Art	Personal Objects		Mixed Media Patterns		Artistic Architecture & Perspective	
Computing	Cyber Security	HTML	Python Programming	Advanced Networks	Micro bits - Programming	Music Festival - Integrating documents /applications/
DT	Unit 1: Introduction to Design and Technology Simple making project - focus on Design Development and Modelling		Unit 2: Design Development in Design and Technology Focus on using a wider range of 2D and 3D drawing skills including CAD with greater accuracy		Unit 3: Knowledge and Understanding in Design and Technology Focus on specific D&T theory and additional knowledge and skills	
Drama*	C2: Shakespeare's Macbeth		C2: Shakespeare's Macbeth		C1&2: Treteaux Theatre	
Music*	Elements of Music through singing					
Geography	Coasts/Mega cities	Atmospheric Hazards/Industrial Change	Volcanic Hazards/ China	Climate Change	Population Studies/Earthquakes	Living off the Earth's resources
History	Industry and Empire	First World War	The rise of Hitler and the Holocaust	Second World War	Post-War World	Black Peoples of the Americas
RE	Religious Schism - all bands	Different Christian Practices	Islamic Schism - Beliefs and Practices	Human Rights	Persecution, Discrimination and Reconciliation	Project on Key Concepts and Values
Spanish & French	My free time and holidays		My future		Healthy living	
PE	Rugby/Basketball		Gymnastics/Dance/Fitness/Indoor Cricket		Athletics/Rounders/Cricket/Softball	

*Drama and Music rotate