

Year 8 Curriculum

	English	Maths	Science	MFL	Geography	History	RE
Term 1	Ruby in The Smoke 19 th Century Non-Fiction	<u>NUMBER</u> Prime factorisation Rounding Standard form Negative numbers BIDMAS <u>ALGEBRA</u> Sequences	Breathing Atoms, elements and compounds Moving by Force Respiration Understanding Chemical Reactions	Spanish – Where I live – my city French - Where I live – my city	Africa/Cities	Mali Empire/ British Empire	<u>Hinduism</u> What is the role of God in the world?
Term 2	Romeo and Juliet Love Poetry	<u>GEOMETRY</u> Angles – parallel lines Angles in polygons Scale Factors Bearings <u>ALGEBRA</u> Linear equations Gradients Real life graphs <u>NUMBER</u> Converting fractions to decimals	Series Circuits Acids and Bases Earth's Resources Making Images	Spanish – Education – my school French -Food and drink	Population/ Development	Slave trade/ Industrial revolution/Jack the Ripper	<u>Humanists</u>

Term 3	Opening Worlds Anthology Persuasive Writing Nought and Crosses	<u>RATIO & PROPORTION</u> Percentages of amounts Simple interest Original Values Ratio problems Direct proportion problems <u>GEOMETRY</u> Area, perimeter and volume <u>ALGEBRA</u> Simplifying expressions Factorising Changing the subject of a formulae Solving equations <u>STATISTICS</u> Calculating Averages <u>PROBABILITY</u> Theoretical Probability Relative frequency	Inheritance and Evolution Fuels and Energetics Climate Change and Greenhouse Gases Ecology Our Solar System and beyond	Spanish – Summer plan and cultural topics French - Clothing and Holidays	Middle East/ Geography of Sport	WW1	<u>Buddhism</u>
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	IT	Art	Food	Design Technology	Music	Drama	PE
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Term 1	Design Vector Graphics Computing Systems	Dependant on rotation.... Portraiture Or Architecture	Dependant on rotation..... Hygiene and Skills Food Safety Nutrition Practical lessons making savoury and sweet dishes.	Dependant on rotation..... Speaker Project (plastics) Or Table Art (incorporating Crumble)	The Blues The Music of Christmas	Characterisation Skills Scripted Drama - 'Blue Remembered Hills'	Invasion & team games: Rugby Netball Football Volleyball Handball Basketball Individual, well-being & aesthetic activities: Gymnastics Badminton Dance Fitness
Term 2	Development for the Web Representations: From Clay to Silicon	Dependant on rotation.... Portrait Project Or Architecture Project	Dependant on rotation..... Hygiene and Skills Food Safety Nutrition Practical lessons making savoury and sweet dishes. or Food Commodities Practical lessons making savoury and sweet dishes.	Dependant on rotation..... Speaker Project (plastics) Or Table Art (incorporating Crumble)	Into the Classics Djembe - Intermediate	Comedy – Slapstick Comedy & Silent Film History of Theatre – Italian Theatre	Invasion & team games: Rugby Netball Football Volleyball Handball Basketball Individual, well-being & aesthetic activities: Gymnastics Badminton Dance Fitness

Term 3	Mobile App Development Introduction to Python Programming	Dependant on rotation.... Portrait Project Or Architecture Project	Dependant on rotation..... Food Commodities Practical lessons making savoury and sweet dishes.	Dependant on rotation..... Speaker Project (plastics) Or Table Art (incorporating Crumble)	Gamelan Samba - Intermediate	Devising & Conventions 2 Summer Shakespeare - 'A Midsummer Night's Dream'	Summer & emerging sports: Athletics Cricket Rounders Softball Tennis Ultimate Frisbee
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