

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	Photosynthesis Forces – Moments and Hooke’s Law Chemical Reactions Breathing	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 Angels in polygons Scale Factors Bearings <u>ALGEBRA</u> Linear equations Gradients Real life graphs <u>NUMBER</u> Converting fractions to decimals	Metals and acids Respiration Magnets and Electromagnets Inheritance and Evolution	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	Waves Ecology The Earth Space Acids and Alkalis	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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<p>Term 1</p>	<p>Design Vector Graphics</p> <p>Computing Systems</p>	<p>Dependant on rotation....</p> <p>Portraiture</p> <p>Or</p> <p>Architecture</p>	<p>Dependant on rotation.....</p> <p>Hygiene and Skills Food Safety Nutrition</p> <p>Practical lessons making savoury and sweet dishes.</p>	<p>Dependant on rotation.....</p> <p>Speaker Project (plastics)</p> <p>Or</p> <p>Table Art (incorporating Crumble)</p>	<p>The Blues</p> <p>The Music of Christmas</p>	<p>Characterisation Skills</p> <p>Scripted Drama - 'Blue Remembered Hills'</p>	<p>Invasion & team games:</p> <p>Rugby Netball Football Volleyball Handball Basketball Individual, well-being & aesthetic activities: Gymnastics Badminton Dance Fitness</p>
<p>Term 2</p>	<p>Development for the Web</p> <p>Representations: From Clay to Silicon</p>	<p>Dependant on rotation....</p> <p>Portrait Project</p> <p>Or</p> <p>Architecture Project</p>	<p>Dependant on rotation.....</p> <p>Hygiene and Skills Food Safety Nutrition Practical lessons making savoury and sweet dishes.</p> <p>or</p> <p>Food Commodities</p> <p>Practical lessons making savoury and sweet dishes.</p>	<p>Dependant on rotation.....</p> <p>Speaker Project (plastics)</p> <p>Or</p> <p>Table Art (incorporating Crumble)</p>	<p>Into the Classics</p> <p>Djembe - Intermediate</p>	<p>Comedy – Slapstick Comedy & Silent Film</p> <p>History of Theatre – Italian Theatre</p>	<p>Invasion & team games:</p> <p>Rugby Netball Football Volleyball Handball Basketball Individual, well-being & aesthetic activities: Gymnastics Badminton Dance Fitness</p>

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