

Year 5 Long term plan

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English Key Texts	Shadow of a Minotaur	There's a Boy in the Girls Bathroom	Shakespeare	Shakespeare	The Railway Children From a Railway Carriage	Curiosity: The Story of a Mars Rover Hidden Figures
English Genres	Narrative – Myths- settings and character description Explanation – how to care for your minotaur	Narrative – Myths – told from a different point of view Non chronological report - topic based Discussion – debate	Narrative – contemporary version of an old story (Literary Heritage) Persuasive letter Poetry – Sonnets.	Biography - Compose a Biographical account based on research Playscripts – Write a script for a Shakespeare play and perform it.	Newspaper reports – linked to railways Classic poetry – From a Railway Carriage	Narrative – suspense and mystery. Non- Chronological report – link to science or foundation subjects.
Maths	Number: Place Value Addition and Subtraction Statistics	Number: Multiplication and Division Measurement: Perimeter and Area	Number: Multiplication and Division Fractions	Number: Fractions, Decimals and Percentages	Number: Decimals Geometry: Properties of shape	Geometry: Position and Direction Measurement: Converting units and Volume
Science	<u>Chemistry</u> – Materials: <i>Properties and changes of materials</i>		<u>Biology</u> - Animals, including humans: <i>Humans to old age</i>	<u>Biology</u> – Living things and their habitats: <i>Life cycles, reproduction in plants and animals</i>	<u>Physics</u> – Forces: gravity, gears, pulleys, levers, air water resistance, friction	<u>Physics</u> – Earth and Space: <i>Earth, day and night, rotation</i>
Geography Europe (revisited)		Meet the Greeks How is Greece similar and different to the UK? *History link		Our Earth Matters Are we damaging our world?		Changes in our local environment How is our country changing?
History	<u>Ancient Greece</u>	Ancient Egypt	<u>Kings and Queens, Timelines and Chronology</u> Tudors		<u>Local History Study</u> Railways	
Computing	Information Technology 3D modelling (Tinkercad)	Computer Science Programming A Selection (Crumbles Microbit)	Information Technology Systems and searching	Information Technology Vector Drawing (Google drawings)	Information Technology Video Editing	Computer Science Programming B Selection in quizzes (scratch)
MFL	My School, My Subject	Time in the City	Healthy Eating	Clothes, Colours and Fashion Show	Going to the Seaside	Out of this World
DT	Structures Precise cutting and strong, permanent joins <i>Frame Structures 1</i>		Mechanisms Cams			Textiles Blanket stitch Create products using pattern pieces <i>Combining Fabric Shapes</i>
Art	Sculpture		Painting + Artist study Ana Leovy Perez	Print	Drawing	
Music	<i>Young Voices</i>		Compose Building a groove		Sing Three little birds	
P.E.	Dance Volleyball	Gym Hockey	C2S Cricket Tag rugby	Yoga OAA + residential	Dance Dodgeball	Badminton Athletics
R.E.		U2.4 If God is everywhere, why go to a place of worship? Christians, Hindus, Jewish		U2.1 Why do some people believe God exists?		U2.10 Green religion. How and why should religious communities do more to care for the earth?
PHSE	Me and My Relationships identify what makes a relationship unhealthy	Valuing Difference being respectful, knowing not everything online is always true	Keeping myself Safe Recognise that there are positive and negative risks, demonstrate strategies to deal with both face-to-face and online bullying	Rights and Responsibilities Defining differences between rights, responsibilities and duties (inc local councils), Money - local councils, loans, debt, credit, interest	Being my Best Identify own strengths and talents Knowing the harmful effects of drinking and smoking	Growing and Changing Taking notice of and describing our feelings Understand myths around puberty, products that may be needed and why