

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1 (4 Weeks)	Summer 2
Key texts	Mokee Joe - Peter J Murray	Freedom for Bron - N.S Blackman	Billie Templar's War – Ellie Irving	Holes	The Journey from the river to the Sea - Eva Ibbotson	The Nowhere Emporium
Topic	Historical enquiry skills or geographical skills and fieldwork to be included in all units across the year.					
History and Geography	Geography Where is it Midnight? Understanding time zones, latitude and longitude	History Britain's Settlement by Anglo Saxons	History The changing power of Monarchs	Geography Oceans, Seas and the Water Cycle	Geography Physical Geography Climate zones, biomes and vegetation belts The Amazon Rainforest	History Mayan Civilisation
Science	Working scientifically to be included in all units across the year.					
	Earth and Space Understanding the solar system	Properties and changes of materials Compare based on properties Solutions/Separating mixtures Reversible change Irreversible change	Animals including humans Changes into old age	Forces Gravity Air resistance, water resistance and friction Impact of mechanisms	Living things and their habitats Lifecycles of mammal, amphibian, insect and bird. Life process of reproduction in some plants and animals (forest school link)	

RE	God What does it mean if God is holy and loving?	How do people express their faith through the arts?	What are the five pillars of Islam?	Salvation What did Jesus do to save human beings?	Gospel What kind of king was Jesus?	What is the worldwide church?
PSHE/RSE	Keeping/staying safe Peer pressure Adults' and Children's Views Keeping/staying healthy Smoking Adults' and Children's Views	Growing and changing Puberty Adults' and Children's Views	Being responsible Looking out for others Adults' and children's Views Feelings and Emotions Anger Adults' and children's Views	Computer safety Image sharing Adults' and children's Views	The Working World Enterprise Adults' and children's Views	A World without judgement Inclusion and Acceptance Adults' and children's Views
PE	Tag Rugby Gymnastics	Netball Dance	Hockey Creating Games	Football Tennis	Rounders Athletics	Cricket OAA problem solving
Music	Improvising and Composing Compose music using tuned and un tuned instruments and the musical elements	Performing Developing performance to include harmony and accompaniment	Improvise and compose music Using musical notation and tuned percussion explore the pentatonic scale and compose own pieces	Singing Unison, harmony and rounds. Using voices with increasing accuracy and control.	Listening to music Appreciate and explore composers modern and classical. What elements can we hear in their music?	Performing Perform for an audience in solo and ensemble groups with confidence and control.
Art and DT	Across the year – use of sketch book to explore media and develop ideas.					



Texture and 3D art

Create the moon surface using texture, collage and 3d techniques
Artist link – Vincent Van Gough

Cooking and Nutrition

Bread (Anglo-Saxon link)

Painting

Explore how portraits show an individual's power.

Watercolour.
Artist link – Hans Holbein



Mechanisms

Design and create a system to propel a marble as far as possible.
(Science link, forces)

Sketching animals

Link to rainforest topic. Drawing animals.

Artist link – Henri Rosseau



Electrical Systems

Programming pioneers.

Inventor: Tim Berners-Lee and the WWW.

Computing		<p>Understand computer networks, including opportunities they offer for communication and collaboration</p> <p>Difference between the WWW and the internet? Web 1.0 and Web 2.0 – how and why was it improved?</p>	<p>Create art using computer software</p> <p>Switched on Computing unit 5.3 We are artists Link with Islamic art</p>	<p>E-safety</p> <p>Understand how to keep themselves safe online when using social media and online gaming apps. Understand legal and illegal downloads.</p>	<p>Developing programming skills</p> <p>Using scratch develop an interactive game</p>	<p>Select software to evaluate and present data</p> <p>Create a searchable database with a link to science and living things.</p>
Forest School	Across the year – Science Link – recognising seasonal changes					
	<p>Whittling</p> <p>Understanding of safety Fine motor skills development Improving skills over time</p>	<p>Mathematics</p> <p>Estimating and measuring Solving problems using mathematical skills Developing strategies.</p>	<p>Building and problem solving</p> <p>Squirrel assault course Bird feeders Creating a game</p>	<p>Design and make using found materials</p> <p>Air resistance – kite making Refining and improving skills Team work</p>	<p>Plants and growth</p> <p>Growing plants to eat in the outdoor garden Reproduction (science link)</p>	<p>Problem solving and team work</p> <p>Team challenges</p>
MFL	<p>Rigolo 2 Unit 1 – Salut Gustave</p>	<p>Rigolo 2 Unit 2 – A l'école</p>	<p>Rigolo 2 Unit 3 – La nourriture</p>	<p>Rigolo 2 Unit 4 – En Ville</p>	<p>Rigolo 2 Unit 5 – En Vacances</p>	<p>Rigolo 2 Unit 6 – Chez moi</p>