

	<b>AUTUMN 1</b>	<b>AUTUMN 2</b>	<b>SPRING 1</b>	<b>SPRING 2</b>	<b>SUMMER 1</b>	<b>SUMMER 2</b>
<b>TOPIC/THEME</b>	<b>South America</b>	<b>World War II</b>	<b>Our world and beyond</b>	<b>Anglo Saxons/Vikings</b>	<b>North America</b>	<b>Our Local Area</b>
<b>BOOK</b>	Paddington Bear	Narnia	Robe of Skulls	Beowulf and How to train your dragon	White Fang	Skellig
<b>PLANNED VISITS</b>	Hatton Gallery Pop Art – Art Link	National Glass Centre - Science Link Eden camp – history link	Centre for Life – Science link	Jarrow Hall – History link	Broxfield Farm – Science Link	Coastal Trail – Geography Link
<b>WRITING OPPORTUNITIES</b>	Non-chronological report on a South American country Explanation – how is chocolate made Discussion – should we buy Fairtrade produce? Link Paddington bear with emigration – why do people leave their homes?	WW2 Poetry Recount newspaper report on Christmas Truce Biography of Adolf Hitler	Non chronological report on the planets Recount – first moon landing Persuasion – visit a space hotel	Diary – day in the life of an Anglo-Saxon	Non-chronological report on an Arctic animal	Science – guide on caring for elderly people – charity link e.g. Age UK Life cycles of owls
<b>MATHEMATICS OPPORTUNITIES</b>	Science – measuring forces	Science – measuring, Venn/Carroll diagrams to group materials History – timelines Cooking – measuring ingredients	Science – bar chart showing daylight hours	Art – symmetry of shields History – timelines	Science – graphs – climate change Cooking – measuring ingredients	Science – graphs
<b>SCIENCE</b>	<b>Forces</b> ➤ Explain that unsupported objects fall towards the earth because of the force of gravity acting between earth and	<b>Properties and changes of materials</b> ➤ Compare and group everyday materials on the basis of their	<b>Earth &amp; Space</b> ➤ Describe the movement of the Earth and other planets, relative to the Sun in the Solar System	<b>Working scientifically</b> ➤ Experiments	<b>Animals including humans</b> ➤ Describe the changes as humans develop to an old age	<b>Living things and their habitats</b> ➤ Life cycles plants and animals-UK and others

	<p>the falling object</p> <ul style="list-style-type: none"> <li>➤ Identify the effects of air resistance, water resistance and friction that act between moving surfaces</li> <li>➤ Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have greater effect</li> </ul>	<p>properties</p> <ul style="list-style-type: none"> <li>➤ Know that some materials will dissolve in liquid to form a solution</li> <li>➤ Use knowledge of solids, liquids and gasses to decide how to separate mixtures including filtering, sieving and evaporating</li> <li>➤ Give reasons based on evidence from comparative and fair tests, for the particular uses of everyday materials including metals, wood and plastic</li> <li>➤ Demonstrate that dissolving, mixing and changes of state are reversible changes</li> <li>➤ Explain that some changes result in the formation of new materials</li> </ul>	<ul style="list-style-type: none"> <li>➤ Describe the movement of the moon relative to the Earth</li> <li>➤ Describe the Sun, Earth and Moon as approximate spherical bodies</li> <li>➤ Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky</li> </ul>		<ul style="list-style-type: none"> <li>➤ Growth timeline</li> <li>➤ Changes in puberty</li> <li>➤ Animal life cycles</li> <li>➤ Life and work of David Attenborough</li> </ul>	<ul style="list-style-type: none"> <li>➤ Plant and animal reproduction</li> <li>➤ Observe and record plant growth</li> <li>➤ Describe life processes of reproduction in some plants and animals</li> <li>➤ Describe the differences in the life cycles of a mammal, and amphibian, an insect and a bird</li> <li>➤ Describe the life process of reproduction in some plants and animals</li> </ul>
<b>HISTORY/GEOGRAPHY</b>	<p><b>South America</b></p> <ul style="list-style-type: none"> <li>➤ Label the countries and capital cities in South America using map work.</li> <li>➤ Look at human geography including food and drink resources such as chocolate production.</li> <li>➤ Country study</li> </ul>	<p><b>WW2</b></p> <ul style="list-style-type: none"> <li>➤ Study an aspect of British history that extends pupils' chronological knowledge beyond 1066 – a significant turning point in British history.</li> </ul>	<p><b>Place knowledge of world map</b></p> <ul style="list-style-type: none"> <li>➤ Tropics, equator and longitude/latitude</li> <li>➤ Continents and countries</li> </ul>	<p><b>Anglo Saxons and Vikings</b></p> <ul style="list-style-type: none"> <li>➤ In depth study of Anglo Saxon invasions, settlements and kingdoms; place names and village life</li> </ul>	<p><b>North America</b></p> <ul style="list-style-type: none"> <li>➤ Key locational knowledge</li> <li>➤ Arctic circle</li> </ul>	<p><b>Local Area Study – coasts</b></p> <ul style="list-style-type: none"> <li>➤ Key physical geography features</li> <li>➤ Water cycle</li> </ul>
<b>LANGUAGES</b>	<b>Rigolo unit 7</b>	<b>Rigolo unit 7</b>	<b>Rigolo unit 8</b>	<b>Rigolo unit 8</b>	<b>Rigolo unit 9</b>	<b>Rigolo unit 9</b>
<b>ART AND DESIGN</b>	<b>Pop Art – Romero Britto</b>	<b>Collage work ww2 Blitz</b>	<b>Create own skulls – painting</b>	<b>Anglo Saxon Shields</b>	<b>Native American art</b>	<b>Sketching Skellig</b>

<b>DESIGN TECHNOLOGY</b>	Rio Carnival masks	Anderson shelters	Model of the Solar System	Viking longboats		Sculpture of the Angel of the North
<b>COMPUTING</b>	Blogging	Digital mapping – google earth	PowerPoint	Coding – Code.org	Coding	E-safety
<b>MUSIC</b>	Peripatetic music over the year					
<b>R.E.</b>	Christianity Jesus. Festivals and Celebrations.	Christianity Lifestyles – comparison.	Judaism Unit 2 Founders and Leaders.	Judaism Unit 3 Worship & Communities	Islam Unit 2 Founders & Leaders	Islam Unit 3 Worship & Communities
<b>P.E.</b>	<b>Hockey</b> ➤ play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending	<b>Dance/gymnastics</b> ➤ perform dances using a range of movement patterns	<b>Basketball</b> ➤ use running, jumping, throwing and catching in isolation and in combination	<b>Football</b> ➤ play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending	<b>Tennis</b> ➤ use running, jumping, throwing and catching in isolation and in combination	<b>Athletics</b> ➤ develop flexibility, strength, technique, control and balance
<b>P.S.H.E.</b>	Being a good classmate and citizen	Community/charity	Friendships and relationships	Diversity	Healthy lifestyle	Money matters
<b>COOKING</b>		Ration book carrot cookies			Pancakes	