



YEAR 4 Curriculum Map 2024/2025



	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Topic	<i>Adventures! (Mountains, rivers, settlers & settlements)</i>		<i>Our Planet! (Rainforests, biodiversity & the environment)</i>		<i>Invention & Industry! (Pioneers and innovators)</i>	
English	<p><u>POR The Boy at the Back of the Class</u> Diary Narrative with cliffhanger</p> <p><u>The Ice Palace</u> Poetry Persuasive letter - formal</p> <p><u>Beowulf</u> Description Letter writing informal</p> <p><u>Authors to study: Cressida Cowell Michael Morpurgo</u></p> <p><i>Curriculum and learning environment offers drama, range of literature and arts to enrich the children's cultural experiences.</i></p>		<p><u>POR The Kapok Tree</u> Persuasive writing Balanced argument Formal letters</p> <p><u>The Tin Forest POR</u> Poetry</p> <p><u>Chocolate: Bean to Bar</u> Explanation text</p> <p><u>Authors to study: Anthony Browne Gillian Cross</u></p> <p><i>Curriculum and learning environment offers drama, range of literature and arts to enrich the children's cultural experiences.</i></p>		<p><u>Street Child</u> Letter Newspaper report Poetry</p> <p><u>POR The Miraculous Journey of Edward Tulane</u> Diary Character description Narrative</p> <p><u>POR Leon & the Place Between</u> Writing in role Narrative</p> <p><u>Authors to study: Jeremy Strong Jenny McLachlan</u> <i>Learning environment provides opportunities for children to show curiosity and ask questions about the world around them, higher order questioning</i></p>	
Maths	<p>Number - Place Value Number - Addition & Subtraction Measurement – Area Number – Multiplication & Division</p>		<p>Number – Multiplication & Division Measurement – Length & Perimeter Fractions Decimals</p>		<p>Decimals Money Measurement – Time Statistics Geometry – Properties of shape Geometry –Position & direction</p>	



YEAR 4 Curriculum Map 2024/2025



Science	States of Matter		Living Things and the Habitats		Animals, including Humans		Electricity		Sound						
	Compare and group materials based on solid, liquid and gas; observe changes in states due to temperature; identify the role of evaporation and condensation		Group living things in a variety of ways; explore and use classification keys; recognise changes in environment and their impact		Construct food chains; identify producers, predators and prey; describe functions of the digestive system; identify different types of teeth		Identify common electrical appliances; construct simple circuits; use lamps and switches; recognise conductors and insulators		Identify how sounds are made; recognise that vibrations travel through the ear; find patterns with pitch, volume and sound sources						
	<u>Scientists/Inventors to study:</u> Maria Telkes, Lord Kelvin, Joseph Priestly		<u>Scientists/Inventors to study:</u> Gerald Durrell, Jane Goodall		<u>Scientists/Inventors to study:</u> Washington Sheffield		<u>Scientists/Inventors to study:</u> Garrett Morgan		<u>Scientists/Inventors to study:</u> Alexander Graham Bell, Thomas Edison						
Computing	Computing Systems and Networks		Programming		Computing systems and networks		Data Handling		Skills Showcase		Creating Media				
	Collaborative Learning		Scratch		Emailing		Investigating Weather		Html		Website Design				
Geography	<u>Settlements & Settlers</u>					<u>Rainforests (studying a biome)</u>					<u>Rivers, Mountains, The Water Cycle</u>				
	<p style="text-align: center;">Locational Knowledge</p> <p>Name and locate geographical regions of the UK and their identifiable human and physical characteristics, including hills, mountains, rivers and seas; locate Anglo-Saxon countries; locate and name the countries and capital cities within Europe</p> <p style="text-align: center;">Human/Physical Geography</p> <p>Identify features of settlements; recognise physical processes relating to rivers; identify and describe types of mountains; begin to understand the impact</p>					<p style="text-align: center;">Locational Knowledge</p> <p>Name and locate a range of countries that have rainforests; identify the position and significance of the tropics, Arctic and Antarctic circles and lines of latitude and longitude</p> <p style="text-align: center;">Human/Physical Geography</p> <p>Develop understandings of climate zones and biomes; study the rainforest biome; understand deforestation; understand what affects the climate</p>					<p style="text-align: center;">Locational Knowledge</p> <p>Locate a wide variety of mountains and rivers across the globe on a map.</p> <p style="text-align: center;">Human/Physical Geography</p> <p>Recognise physical processes relating to rivers and explain how they change the character of places; be able to explain how a river or a coastline may change over time, due to erosion, environmental damage, oxbow lakes etc.; describe and understand key aspects of physical geography, including mountains and how</p>				



YEAR 4 Curriculum Map 2024/2025



	<p>of displacement and immigration on human geography.</p> <p style="text-align: center;">Place Knowledge</p> <p>Compare places with historical settlements; compare UK with European regions</p> <p style="text-align: center;">Map Skills</p> <p>Use maps and atlases to located places and features studied; use of ordnance survey maps</p> <p style="text-align: center;">Sustainability Question: How do we build a sustainable and inclusive community? (SDG 10 – Reduced Inequalities / SDG 11 – Sustainable Cities & Communities)</p>	<p style="text-align: center;">Place Knowledge</p> <p>Compare locations with rainforests to the UK</p> <p style="text-align: center;">Map Skills</p> <p>Use maps and atlases to locate places and features studied; use the 8 points of a compass, symbols and a key.</p> <p style="text-align: center;">Sustainability Question: What conservation efforts are made in rainforest biomes? (SDG 15 – Life On Land)</p>	<p>they are formed. Understand key vocabulary: peak, plateau, fold mountain, fault-block mountain, dome mountain, volcanic mountain, plateau mountain</p> <p style="text-align: center;">Place Knowledge</p> <p>Compare the UK with India</p> <p style="text-align: center;">Map Skills</p> <p>Use maps and atlases to located places and features studied; use fieldwork to observe human and physical features in the local area using a range of methods, including sketch maps and plans.</p> <p style="text-align: center;">Field Work</p> <p>Project in the local area – Chalk Stream Visit</p> <p style="text-align: center;">Sustainability Question: What conservation efforts are made for our local environment? (SDG 11 – Sustainable Cities & Communities)</p>
<p style="text-align: center;">History</p>	<p style="text-align: center;">A study in British History that extends pupils' chronological knowledge beyond 1066</p> <p style="text-align: center;">Britain's Settlements by Anglo-Saxons and Scots</p> <p>Understand the invasion of Britain; learn about settlements; examine artefacts; understand culture and conversion to Christianity</p>	<p style="text-align: center;">A non-European society that provides contrast with British History</p> <p style="text-align: center;">Mayan Civilisation</p> <p>Understand where and when they lived; know about cultural and religious beliefs; understand use of the number and writing system; use sources of evidence to find information</p>	<p style="text-align: center;">A study in British History that extends pupils' chronological knowledge beyond 1066</p> <p style="text-align: center;">Victorian Children</p> <p>Understand facts about the life and reign of Queen Victoria; find out about the industrial revolution; learn about important inventions; understand about health and disease</p> <p style="text-align: center; color: red;">Visitor: Victorian School and Wash Day workshops</p>



YEAR 4 Curriculum Map 2024/2025



Art/Design	PAINTING AND MIXED MEDIA		CRAFT AND DESIGN	SCULPTURE AND 3D	DRAWING	
	Light and Dark		Fabric of Nature	Mega Materials	Power Prints	
Developing colour mixing skills, using shades and tints to show form and create three dimensions when painting. Pupils learn about composition and plan their own still life to paint, applying chosen techniques.		Use flora and fauna to develop drawings to create a design with a repeating pattern suitable for fabric		Exploring the way different materials can be shaped and joined, learning about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp and creating their own sculptures.		Using everyday electrical items as a starting point, pupils develop an awareness of composition in drawing and combine media for effect when developing a drawing into a print.
Design /Technology	Structures		Food	Textiles	Electrical Systems	
	Shell structures using computer-aided design Gift Boxes		Healthy & Varied Diet	Design, sew and evaluate Dart frog beanbag	Simple circuits and switches	
A Mayan Feast		Night Lights				
RE	Community – Hinduism Living	Community – Islam Living	Community – Christianity Living		Pilgrimage (including Christianity)	
	How is Hindu belief expressed personally and collectively? How does Hindu worship and celebration build a sense of community? Visitor: The Hindu Experience	How is Muslim worship expressed collectively? How does Muslim worship and celebration build a sense of community?	[How is Christian belief expressed collectively? How does Christian worship and celebration build a sense of community? Worship and celebration. Ways in which worship and celebration engage with/affect the natural world. Beliefs about creation and natural world]		Believing, Living, Thinking [What is a pilgrimage? What does pilgrimage involve? E.g. Christian pilgrimage to Walsingham, Lourdes, Iona, Jerusalem, Muslim pilgrimage to Makkah, Jewish pilgrimage to Jerusalem, Hindu pilgrimage to the Ganges, etc. Environmental impact of pilgrimage]	
French	Describing People	Clothes	Numbers, Calendars and Birthdays	Weather & the Water Cycle	Food	Music



YEAR 4 Curriculum Map 2024/2025



Music	Body & Tuned Percussions		Rock n Roll	Developing singing technique (Theme: the Vikings)	Pentatonic melodies and composition (Theme: Chinese New Year) Jazz Traditional instruments and improvisation (Theme: India)		Jazz	Traditional instruments and improvisation (Theme: India)	
	Invasion Games Netball		Invasion Games Basketball	Gymnastics	Dance Swimming		Athletics Sports Day	Striking & Fielding Rounders`	
PE	Health & Wellbeing			Relationships			RSE – Big Talk Living in the Wider World		
	Healthy Lifestyles	Growing and Changing	Keeping Safe	Feelings and Emotions	Healthy Relationships	Valuing Difference	Rights and Responsibilities	Environment	Money