

Year 4 Long Term Plan 2020-21

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Whole School themes	<i>Looking After Our Planet</i>	<i>Exploration and Discovery</i>	<i>Counties, Countries and Continents</i>	<i>Marvellous Men and Women</i>	<i>Active Planet</i>	<i>Changing Britain</i>
Year 4 Learning Block	Why is the conservation of our rainforests so important?	What were the key achievements of the Maya?	How does Greece compare to where I live?	What is the impact of the Ancient Greek culture on society today?	What is the journey of a river like?	Why was Falmouth important to the British Empire?
Guided Reading	<p>The Explorer</p>  <p>BL: 4.5 - AR Pts: 9.0</p>	<p>Middleworld: Jaguar Stones</p>  <p>Not on AR currently (requested)</p>	<p>The Miraculous Journey of Edward Tulane</p>  <p>BL: 4.4 - AR Pts: 2.0</p>	<p>Treasury of Greek Mythology</p>  <p>Not on AR currently (requested)</p>	<p>Wind in the Willows</p>  <p>BL: 8.4 - AR Pts: 11.0</p>	<p>The Secret Diary of Kitty Cask, Smuggler's Daughter</p>  <p>Not on AR currently (requested)</p>
Writing and model texts	<p>Suspense</p> <p>Persuasion: stopping deforestation</p> <p>Exploring</p>	<p>Defeating the monster</p> <p>Recount: Diary Entry as an archaeologist</p> <p>Performing</p>	<p>Character Flaw</p> <p>Instructions</p> <p>Writing</p>	<p>Warning Tale: Pandora's Box</p> <p>Information text: Greek Gods</p> <p>Instruction text: How to escape from Medusa</p>	<p>Losing Tale: The Lost Happy Endings</p> <p>Discussion (balanced argument): Should zoos be banned?</p> <p>Writing</p>	<p>Journey Tale: James and the Giant Peach</p> <p>Explanation text</p> <p>The Water Cycle</p> <p>Performing</p>

				Exploring		
Maths	Place value (4 weeks) Addition and Subtraction (3 weeks)	Measurement – length and perimeter (2 week) Multiplication and Division (3 weeks)	Multiplication and Division (3 weeks) Measurement- Area (1 week) Fractions (2 weeks)	Fractions (2 weeks) Decimals (3 weeks)	Decimals (2 Weeks) Money (2 weeks) Time (1 week) Statistics (1 week)	Statistics (1 week) Properties of shape (3 weeks) Position and Direction (1 week)
Science	Living things and their habitats How can I identify you? Grouping and classification. Changes in the environment	Animals including humans Producers, predators and prey: who eats you? Food chains and webs Identifying producers, predators and prey.	Animals including humans What happens to the food we eat? Digestive system Types of teeth and their function	Electricity Can electricity jump? Electrical appliances and safety. Electrical circuits Conductors and insulators	States of Matter Where did the water go? Solids, liquids, gases Changes of state Water cycle	Sound Can sound be changed? How sounds are made How sound travels How sound can be changed (pitch and volume)
History	Trade and Fairtrade.	What were the key achievements of the Maya? Timeline Mayan cities Mayan arts and crafts Mayan calendar Mayan beliefs and Gods Mayan myths and legends	Meteora and Religion in Greece.	What is the impact of the Ancient Greek culture on society today? Timeline Life in Ancient Greece (support with artefact box from library) Life in Ancient Greece compared to life in Britain at that time. Democracy		Why was Falmouth important to the British Empire? River Fal history Packet ships and Falmouth Harbour Truro Lemon Quay-docks Use of the river today. History of two UK rivers compare to today.

		<p>Mayan food and farming</p> <p>Mayan number system</p> <p>Mayan writing</p> <p>Mayan ball games</p> <p>End of the Mayan civilisation</p>		<p>Olympics</p> <p>How Ancient Greece influenced modern day society.</p> <p>Gods and Goddesses</p>		
Geography	<p>Why is the conservation of our rainforests so important?</p> <p>Forests- link UK and Amazon rainforest.</p> <p>Locating on maps- biomes, forests, countries, equator, hemispheres.</p> <p>Deforestation</p> <p>Layers of the rainforest</p> <p>Physical and human features of forests.</p> <p>Use of natural resources in forests.</p> <p>Trade/ Fairtrade</p>	<p>Locate where the Mayans lived on maps.</p> <p>Physical geography and natural resources they used.</p>	<p>Why is Greece different to where I live?</p> <p>Locate Greece on a map.</p> <p>Greek flag.</p> <p>Major cities and islands.</p> <p>Physical geography</p> <p>Climate</p> <p>Human geography</p> <p>Industry- tourism</p>	<p>Geography of Ancient Greece compared to today.</p>	<p>What is the journey of a river like?</p> <p>What a river is.</p> <p>Features and journey of a river.</p> <p>Locating rivers in UK/ Europe and South America (link to rainforest topic).</p> <p>Recap hemispheres, equator. Focus on lines of latitude and longitude.</p> <p>Map work, grid references.</p> <p>Uses of rivers</p> <p>Water cycle</p>	<p>Locating the River Fal and other local significant rivers.</p>
Art	<p>How can we combine materials to create a scene?</p>	<p>Maya architecture sketches- Frederick Catherwood</p>	<p>How do artists create portraits? (grid and proportions)</p>	<p>How do artists sculpt with clay?</p>	<p>Field work- river features sketches</p>	<p>Jon Tremaine- wildlife art??</p>

	<p>John Dyer and Nixiwakea Yawanawa mixed media art.</p> <p>Austins butterfly sketches.</p>		<p>Picasso, Rembrandt-focus artists</p> <p>Study a variety of portrait artists.</p> <p>Use proportion</p> <p>Create a portrait</p> <p>Greek flag (following instructions, measuring x curric maths)</p>	<p>Medusa sketches.</p> <p>Medusa clay heads.</p> <p>Scratch art vases- Ancient Greek.</p>		<p>Illustrations</p>
DT		<p>What is the best design for an archaeologist bag?</p> <p>Maya tortillas and hot chocolate</p> <p>Joining fabric → design and create an archaeologists bag.</p>		<p>How do I make the torch light up?</p> <p>Olympic torches.</p>		<p>What makes this a healthy product?</p> <p>Evaluating and designing a healthy snack.</p>
Computing	<p>Online safety</p> <p>Digital footprints</p> <p>Cookies</p> <p>Coding</p>	<p>Clickjacking/ click bait</p> <p>Webcam use</p> <p>Coding</p>	<p>Safe research</p> <p>IP addresses</p> <p>Online gaming safety</p>	<p>Graphic novel</p> <p>Evaluating and analysing</p> <p>Copyright and downloading music.</p>	<p>Using apps safely</p> <p>Data and information</p> <p>Data collection</p>	<p>Selfies</p> <p>Password security</p> <p>Data and information</p> <p>Data collection</p> <p>Analyse and evaluate data</p>
Music	CJ	CJ	CJ	CJ	CJ	CJ

RE	What do Hindus believe God is like?	What does it mean to be a Hindu in Britain today? Christmas	Incarnation/ God. What is the Trinity?	Salvation: Why do Christians call the day Jesus died ‘ Good Friday’? Easter	Kingdom of God: When Jesus left what was the impact of Pentecost?	Unit L2.11 CK4RE: How and why do people in Cornwall mark significant events in community life?
PE	Co-ordination footwork Static balances	Dynamic balance jumping and landing Seated balances	Balance on a line Ball skills	Sending and receiving Balance with a partner	Reaction/ response Floor work balance	Ball chasing Stance Sports Day
PSHE	Discovery PSHE Healthy and happy friendships Solving friendship difficulties	Discovery PSHE Similarities and differences Identity and diversity	Discovery PSHE Families and committed relationships Different relationships: boundaries and behaviour	Discovery PSHE Caring and responsibility Rights and responsibilities	Discovery PSHE Healthy bodies healthy minds Influences and personal choices	Discovery PSHE Coping with change Puberty and hygiene
Experiences	TRIP: Eden project-rainforests Rainforest topic launch day: - Rainforest VR - Google earth rainforests - Sounds of the rainforest - Rainforest animals art	Workshop: Diwali dance- live workshop Maya topic launch day - Dress up - - Maya tortillas and hot chocolate - Headdresses J&P Voekel authors of Middleworld virtual visit for Maya topic launch day.	Greek topic launch day - Greek flag activity - Greek food tasting - Greek dancing - Greek language	PERFORMANCE: Myths and Monsters performance. Ancient Greece topic launch day - Olympics - Greek dress - Laurel head wreaths - Myths and monsters introduction - Medusa heads	Field trip to local river?? Rivers topic launch day: - Create a river outside - River collage 3D -	TRIP: Maritime museum + boat trip Cornish topic launch day: - Cornish trade sampling. - Old photos of Truro/ Falmouth (docks and shipping) - Large black and white collage of an old photo.