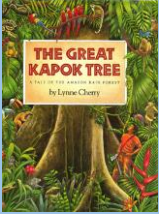

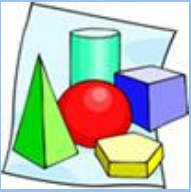







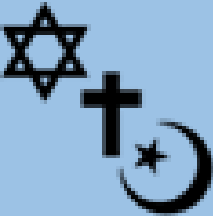








Year 5- Mr Moutrey	Summer Term 2024		
	The Resourceful Rainforest		
<p><b>English</b></p>  	<p><b>Class novels:</b> <i>'The Great Kapok Tree'</i> – Lynne Cherry, <i>'The Explorer'</i> – Katherine Rundell</p> <ul style="list-style-type: none"> <li>• Setting Description</li> <li>• Balanced Argument- deforestation</li> <li>• Dialogue/speech</li> <li>• Role play</li> <li>• Information Text</li> <li>• Playscript</li> <li>• Spelling, punctuation and grammar work in Active English lessons</li> </ul>	<p><b>Maths</b></p> 	<p><b>Fractions, Decimals and Percentages</b></p> <ul style="list-style-type: none"> <li>• Rounding decimals</li> <li>• Addition and subtraction of decimals</li> <li>• Percentages of amounts</li> <li>• Percentages as fractions and decimals</li> </ul> <p><b>Geometry</b></p> <ul style="list-style-type: none"> <li>• Drawing, measuring and calculating angles.</li> <li>• Properties of shapes</li> <li>• Reflection, translation and lines of symmetry</li> </ul> <p><b>PiXL Assessments</b></p> <p><b>Measure</b></p> <ul style="list-style-type: none"> <li>• Recap of converting between metric and imperial units of measure</li> </ul>
<p><b>SCIENCE</b></p> 	<p><b>Living Things and Their Habitats</b></p> <ul style="list-style-type: none"> <li>• Describe the differences in life cycles of a mammal, an amphibian, an insect and a bird.</li> <li>• Describe the life process of reproduction in some plants and animals.</li> </ul> <p><b>Animals, including Humans</b></p> <ul style="list-style-type: none"> <li>• Describe the changes as humans develop to old age.</li> </ul>	<p><b>Geography</b></p> 	<ul style="list-style-type: none"> <li>• Our Geography work will be linked to our work in English lessons.</li> <li>• We will revise our knowledge of continents and their physical and human features.</li> <li>• We will learn about the human influence on the land regarding deforestation, global warming and pollution.</li> <li>• We will also explore life cycles in the tropical rainforests.</li> </ul>

	<p><b>Human and physical geography</b> Describe and understand key aspects of: physical geography:</p> <ul style="list-style-type: none"> <li>• Climate zones, biomes(rainforests) and vegetation belts</li> <li>• Compare rainforest with temperate forest of North America</li> </ul> <p>human geography:</p> <ul style="list-style-type: none"> <li>• Types of settlement and impact of land use within the rainforest, economic activity including trade links, and the distribution and destruction of natural resources including energy, food, minerals and water.</li> </ul>	<p><b>COMPUTING</b></p> 	<p><b>Selecting in physical computing</b> Exploring conditions and selection using a programmable microcontroller</p> <p><b>Flat-file databases</b> Using a database to order data and create charts to answer questions</p>
<p><b>PSHE</b></p>  	<p><b>Relationships</b> Children will compare different types of friendships and the feelings associated with them. They will be able to explain how to stay safe when using technology to communicate with friends and to resist peer pressure.</p> <p><b>Changing Me</b> Children will be able to explain how boys and girls change during puberty and why looking after themselves physically and emotionally is important. They will also be able to summarise the process of conception.</p>	<p><b>RE</b></p>  	<p><b>Religion – Sikhism</b> Theme: Prayer and Worship</p> <p>Key Question: What is the best way for a Sikh to show commitment to God?</p> <p><b>Religion – Christianity</b> Theme: Beliefs and Practices</p> <p>Key Question: What is the best way for a Christian to show commitment to God?</p>

<p><b>ART</b></p> 	<p>Artists in focus- <b>Van Gogh</b> and <b>Nixiwaka Yawanawa</b>.</p> <p>Children will learn the processes that Van Gogh used to paint <i>The Starry Night</i>- linear strokes, cross hatching, making outlines, adding fine details.</p> <p>They will then study the rainforest artwork of Nixiwaka Yawanawa before creating their own artwork based on the rainforest using oil pastels.</p>	<p><b>Design and Technology</b></p> 	<p><b>Computer Aided Design and Frame Structures</b></p> <p>Design a house suitable for living in a rainforest, on the computer programme TinkerCad.</p>
<p><b>MUSIC</b></p>  	<p>Term 5: South and West Africa</p> <p>Term 6: Musical theatre</p>	<p><b>MFL</b></p> 	<p><b>What is the weather?</b> <b>Qué tiempo hace?</b></p> <ul style="list-style-type: none"> <li>• Recognise and recall the 9 weather expressions in Spanish from memory</li> <li>• Ask what the weather is today and give a reply in Spanish.</li> <li>• Describe the weather in Spain, in Spanish using a weather map with symbols.</li> </ul> <p><b>Habitats</b> <b>Hàbitats</b></p> <ul style="list-style-type: none"> <li>• Say and write the key elements that animals and plants need to survive.</li> <li>• Name the 5 most common types of habitats.</li> <li>• Name an animal and a plant that live and grow in each type of habitat</li> </ul>
<p><b>PE</b></p> 	<p><b>Cricket</b></p> <p><b>Team Games</b> (rounders)</p> <p><b>Swimming</b> – Terms 5 and 6</p> <p><b>Athletics</b></p>		<p>Swimming kit on Tuesdays</p> <ul style="list-style-type: none"> <li>• <b>Homework will be given out on Fridays and due in on Wednesdays – children will be rewarded if it is handed in early.</b></li> </ul>

