

**Project Coverage Overview**

**Autumn 2 - Geography Focus**



**Year 5/6 Project: Rainforests- Could you survive Jumanji?**

Our project for the first half term includes Science, the foundation subjects excluding History and Art (covered next half term) and opportunities to apply skills as readers, writers and mathematicians across other lessons.

Details of end of year expectations for core areas are included in your child's planner.

As writers we will ...	As designers we will ...	As geographers we will ...	As musicians we will ...	In RE we will ...
<ul style="list-style-type: none"> <li>Create descriptions of the rainforest.</li> <li>Write fact files about rainforest animals.</li> </ul>	<ul style="list-style-type: none"> <li>Create a detailed design for an animal mask</li> <li>Use papier mache to create an animal mask</li> <li>Add details to our basic animal mask</li> <li>Evaluate our finished mask.</li> </ul>	<ul style="list-style-type: none"> <li>Identify the position and significance of the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn.</li> <li>Locate the world's continents and specifically rainforests, using atlases and digital mapping.</li> <li>Describe and understand what climatic zones are and how climate affects what lives and survives.</li> <li>Explore the impact of man on the rainforest.</li> <li>Develop our own opinions about the environmental issues of Deforestation and use of Palm Oil.</li> <li>Use and apply appropriate geographical vocabulary.</li> <li>Present our learning through diagrams, letters and debate.</li> </ul>	<ul style="list-style-type: none"> <li>Listen and appraise 'disco' music.</li> <li>Use our bodies to follow the rhythm and beat of the songs heard.</li> <li>Use correct musical vocabulary to describe the music.</li> <li>Create alternative verses.</li> </ul>	<ul style="list-style-type: none"> <li>Know why the creation story is important to Christians</li> <li>Understand and give examples of how humans have not been good 'stewards'.</li> <li>Learn the meaning of the story 'Siddharta and the swan' (harm no living thing).</li> <li>Show an understanding of how Buddhist teaching has an impact on individuals and communities.</li> <li>Show what Muslims believe about the natural world.</li> <li>Read different 'versions' of the birth of Jesus from the Bible (Gospel of Matthew and Luke).</li> <li>Look at the similarities and differences between them.</li> <li>Distinguish between the features of the birth stories and other features of Christmas stories and celebrations.</li> </ul>
As readers we will ...	As Linguists we will ...			
<ul style="list-style-type: none"> <li>Read explanation texts and non fiction books about the rainforest</li> </ul>	<ul style="list-style-type: none"> <li>Name the 4 seasons in French</li> <li>Talk about our favourite season</li> <li>Say the date and when our birthday is</li> <li>Name art and craft materials</li> <li>Read instructions written in French.</li> </ul>			
As mathematicians we will ...	As programmers in Computing we will ...	As scientists we will ...	As young people we will ...	In PE we will ...
<ul style="list-style-type: none"> <li>Measure rain fall and plot it on a graph – compare to rainforest conditions</li> </ul>	<ul style="list-style-type: none"> <li>Explore the idea of copyright and assess and justify when it is acceptable to use the work of others.</li> <li>Use 'Scratch' to create animations for a story scene.</li> <li>Structure and control the timing of events.</li> <li>Sequence events.</li> <li>Add voice sounds to enhance</li> <li>Add interactive user features.</li> </ul>	<ul style="list-style-type: none"> <li>Explore how plants reproduce and identify the parts of the plant and their function.</li> <li>Describe the life cycle of mammals including sexual reproduction.</li> <li>Compare the life cycles of amphibians and insects, exploring complete and incomplete metamorphosis.</li> <li>Compare and describe the life cycles of mammals, amphibians, insects and birds.</li> </ul>	<ul style="list-style-type: none"> <li>Be aware of our own culture</li> <li>Understand that some cultural differences can sometimes cause conflict</li> <li>Understand what racism is</li> <li>Be aware of our own attitude towards people from different races</li> <li>Understand how rumour spreading and name-calling can be bullying behaviours</li> <li>Know a range of strategies for managing our own feelings in bullying situations and for problem solving.</li> <li>Explain the difference between direct and in-direct bullying</li> <li>Encourage those who use bullying behaviours to make other choices and know how to support those being bullied.</li> <li>Compare our lives with those in the developing world.</li> <li>Appreciate the value of happiness regardless of material wealth.</li> <li>Understand a different culture to our own</li> <li>Respect our own and other people's cultures.</li> </ul>	<p><b>Dance</b></p> <ul style="list-style-type: none"> <li>Respond creatively to musical and picture stimuli, linking dance sequences smoothly.</li> <li>Perform in unison with others, showing strong and forceful dynamics and understanding of working in canon and with repetition</li> <li>Practice and improve dance sequences working on the suggestions of others, and my own ideas.</li> <li>Perform a finished dance to an audience.</li> </ul> <p><b>Netball</b></p> <ul style="list-style-type: none"> <li>pass a ball with a chest pass and understand the correct catching technique.</li> <li>develop different passing techniques and understand them.</li> <li>understand the footwork rule and how to pivot</li> <li>develop dodging technique and understand how to mark correctly</li> <li>develop shooting technique and understand the importance of space in a game situation</li> <li>understand the different positions in Stingers Netball and play as part of a team</li> </ul>