

Year 5 Spring Term

How can we be effective global citizens? Focus on the Amazon Rainforest

<p>Key Questions</p> <ol style="list-style-type: none"> Where is the Amazon rainforest? What are the physical features of the Amazon Rainforest? What are human features of the Amazon Rainforest? What are the causes and effects of deforestation and what can we do to lessen the impact? <p>Assessment question: How and why should we protect the natural resources of the amazon?</p>	<p>GEOGRAPHICAL SKILLS AND FIELDWORK</p> <ul style="list-style-type: none"> Use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied. Relate map to vertical aerial photograph. Relate maps to each other. Follow routes on maps saying what is seen. Make sketch maps of area using symbols and key. Use agreed and OS symbols. Appreciate maps cannot show everything. Develop using higher viewpoints up to satellite. Use models to introduce contours and slope. Use a scale bar on all maps. Use linear scale to measure rivers. Use index and contents page of atlas. Use thematic maps for specific purposes. Realise purpose, scale, symbols and style are related <p>LOCATIONAL KNOWLEDGE</p> <ul style="list-style-type: none"> Locate the world's countries, using maps to focus on North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) <p>PLACE KNOWLEDGE</p> <ul style="list-style-type: none"> Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within North or South America Describe the physical and human features of a wider range of places. Make comparisons between individual features of different places. Recognise the ways in which places can be interdependent 		<p>Useful Websites</p> <p>National Geographic: https://www.natgeokids.com/uk/discover/geography/physical-geography/amazon-facts/</p> <p>Rainforest Alliance: https://www.rainforest-alliance.org/ https://www.ducksters.com/science/ecosystems/rainforest_biology.php https://www.coolkidfacts.com/amazon-rainforest-facts/ https://thekidshouldseethis.com/post/rainforests-101 www.Rainforestanimals.net www.Rainforestfoundationuk.org</p> <p>Primary Homework help: http://www.primaryhomeworkhelp.co.uk/rainforest.html</p>
<p>ART AND DESIGN SKILLS</p> <p>Observational drawings: Focus on plants found in the Rainforest. Watercolour skills Painting</p> <p>ART FOCUS/OUTCOME</p> <p>understanding foreground, background and midground / 3D paintings</p> <p>ARTIST FOCUS:</p> <p>Rainforests- Students select 2 artworks by the following artists; Nixiwaka Yawanawá / John Dyer / Henri Rousseau / Ernesto Neto</p>	<p>HUMAN AND PHYSICAL GEOGRAPHY</p> <ul style="list-style-type: none"> Describe and understand key aspects of: Physical geography, including: climate zones, biomes and vegetation belt. Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water Describe and explain patterns in the wider world. Describe the character and environment in different parts of the world. How do human and physical features effect changes in places? Explain the reasons for changes in the environment. Begin to understand how and why people seek sustainable solutions to environmental problems. 		
<p>SCIENCE: Animals including Humans Living Things and their Habitats</p> <p>COMPUTING: PSHE: Health and Wellbeing RE: Why is prayer important to religious believers?</p>	<p>Computing - Vector drawings linked to rainforests.</p> <p>PE - Gymnastics and dance.</p>	<p>DESIGN & TECHNOLOGY</p> <p>FOCUS: STRUCTURES & MECHANISMS</p>	<p>Related Texts</p> <p>The Explorer by Katherine Rundell The Great Kapok Tree by Lynne Cherry Journey to the Last River by Teddy Kean The Tyger by William Blake. Journey to the River Sea by Eva Ibbotson</p>