

Year 3/4 Geography- Rainforests Autumn Term

RAINFOREST

Rainforest	<p>As Geographers we are learning:</p> <ul style="list-style-type: none"> • Describe geographical similarities and differences between countries • Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas. • To describe geographical similarities and differences between countries including settlements and land use. • To name and locate the equator, northern and southern hemisphere and understand why rainforests are where they are. • To study the location, layers and features of a rainforest. • To use maps and atlases to locate rainforests.
Learning Thread Focus	<p>To look at cause and consequence of deforestation on the world.</p> <p>To study the lifestyle and culture of the Kayapo Tribe</p> <p>Future learning: Human and natural impact on communities. UKS2 Fair trade</p> <p>Prior learning- A study of the Japanese culture</p>
Core knowledge and in-depth study	<p>How does the lifestyle and culture of the Kayapo tribe compare with our lives?</p> <p>Learn about the tribe and how their existence has been affected by deforestation.</p> <p>Why does deforestation occur?</p> <p>How sustainable is the Kayapo tribe?</p>

Key Vocabulary	Amazon, Australia, South America, rainforest, equator, longitude, latitude, Tropic of Cancer, Tropic of Capricorn,
	continent, temperature, forest floor, understory, canopy, emergent layer, deforestation, climate, rainfall, Kayapo tribe, endangered, sustainable, palm oil, camouflage, nocturnal, habitat, environment ,survival, adaptation, toxin
Cross Curricular Links and wider influences	<p>Key text-Where The River Meets the Sea The Great Kapok Tree The Vanishing Forest Explorer The Jungle Book</p> <p>Art- Henri Rousseau/John Dyer</p> <ul style="list-style-type: none"> -• Use a number of brush techniques using thick and thin brushes to produce shapes, textures, patterns and lines. • Mix colours effectively. • Use water colour paint to produce washes for backgrounds then add detail. • Experiment with creating mood with colour. <p>DT-collage and textiles</p> <ul style="list-style-type: none"> • Select and arrange materials for a striking effect. • Ensure work is precise. • Use coiling, overlapping, tessellation, mosaic and montage. <p>Science - Recognise that environments can change and that this can sometimes pose dangers to specific habitats. Habitats Science Unit</p>
Learning Experiences	Trip to Kew Gardens Rainforest Cafe

Year 3/4 Geography- Rainforests Autumn Term