



Year:	5	Topic:	What if there we no rainforests?
NC Objectives:	Geography • describe and understand key aspects of: physical geography, climate zones/biomes		

Links to Prior Learning

- Y1 Antarctica – where is it?
- Y3 What if the ground started to move?
- Y3 What if you lived in a different country?
- Y4 What if you had to climb a mountain?
- Y4 What if a river took a different course?

Knowledge	Key Vocabulary
<ul style="list-style-type: none"> • Locate the world’s countries concentrating on their environmental regions, key physical characteristics. • To learn geographical vocabulary relating to rainforests. • To locate the rainforests and to explore the relationship of them to the Equator. • To locate vegetation belts around the world. • The 4 layers of the rainforests. • Identify features of each layer (climate, animals, plants). • Difference between weather and climate. • Climate and rainfall facts of temperate and tropical rainforests. • Locate Amazon rainforest & describe key physical characteristics. • Compare amazon rain forest and local forest. • The similarities and differences between their own culture and the culture of an Amazonian Tribe. (Kayapo tribe) • Identify the food resources that are available in the rainforest, for both humans and animals. • To investigate the destruction of the rainforest and share facts about deforestation (positives and negatives). • To analyse the effects of deforestation on all groups of people involved. • To investigate the destruction of the rainforest and its effect on animal species of the rainforest. • Animals need the habitat to remain the same in order to survive and investigate how some species are threatened. • Analyse the factors that can lead to animals becoming endangered. • Investigate how places can change over time. 	<p>rainforest, temperate, tropical, boreal, deciduous, coniferous.</p> <p>Climate, tropics, tropical, forecast.</p> <p>Forest floor, understory layer, canopy layer, emergent layer, habitat, diet.</p> <p>Amazon rainforest, Sherwood Forest, Amazon river, species, natives, tribes, woodland, heathland, ‘thyng’ site.</p> <p>Deforestation, soil erosion, impact.</p>