


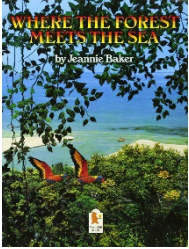
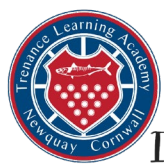


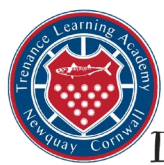
Rainforests

Year 2 Summer 1

Enquiry Question	What makes a rainforest and how do we protect them?				
NC Objectives	Pupils should be taught about: <ul style="list-style-type: none"> Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage. (Geographical skills and fieldwork) Use simple compass directions (North, South, East and West) and locational and directional language e.g. near and far; left and right, to describe the location of features and routes on a map. (Geographical skills and fieldwork) Name and locate the world's seven continents and five oceans. (Locational knowledge) 			Key concept: Environmental Impact Scale Place Cultural diversity	
Curriculum Coherence	Prior Knowledge <ul style="list-style-type: none"> Used simple directional language. Made simple maps. Studied aerial views. Discovered landmarks within their local area. 		Future Learning Newquay Junior Academy – Earth Topic (Continents, natural disasters)		
	Vocabulary Rainforest Continent Equator Forest floor Understory Canopy Emergent Deforestation Sustainability	High Quality Text    	Misconceptions Continents & Countries All people who live in Brazil live in the Rainforests Paper from the rainforests are wet	Assessment Distance Marking Sheet End of topic assessment – informs planning Oracy – informs retrieval questions	Cross Curricular Links Literacy – Buddy's Rainforest Rescue Science – habitats DT – textiles, sewing



Knowledge Sequence	<p>Lesson 1 Where are the Rainforests located in the world and why are they there? In this lesson children will recap and revisit the world's continents and oceans. They will revisit what the equator is in relation to the North and South Pole and understand how this affects the weather around the world. Children will look at a world map and begin to determine where they think the rainforest could be located around the world. Children will then use world maps and atlases to locate the world's rainforests. Children will develop their understand of why the rainforests are located where they are.</p>	<p>Locational Knowledge Name and locate the world's continents and oceans. Use maps and a globe to identify the continents and understand that both a map and a globe show the same thing. Use both maps and globes, identify the coldest places in the world – The North and South pole, related to their study of the Arctic.</p>
	<p>Lesson 2 What are the features of a rainforest? In this lesson children will look closely at what makes up a rainforest, they will begin to understand some of the human and physical features in a rainforest. Children will learn about the different layer in a rainforest and the types of animals that live there. They will learn more specially about the Amazon Rainforest, where it is located and its importance to our planet. They will learn about the climate and the weather in the Amazon Rainforest and understand why the climate is as it is.</p>	<p>Physical and Human Geography Name some types of weather and describe the weather associated with the four seasons in the world. To identify the location of hot and cold places in the world in relation to the equator and the North and South poles. Understand that different countries have different climates.</p>
	<p>Lesson 3 What is it like to live in the Amazon Rainforest? In this lesson children will look more closely at the Amazon Rainforest and the people that live there. They will explore who lives there and why. They will learn about the life of a family and compare the differences between their life and ours in Newquay (houses they live in, school life, food, clothing and hobbies). They will understand the importance of the rainforest to their daily lives and the impact that this has on them. They will learn more about the animals that live in the Amazon rainforests and the importance of their habitats.</p>	<p>Physical and Human Geography Name some types of weather and describe the weather associated with the four seasons in the world. To identify the location of hot and cold places in the world in relation to the equator and the North and South poles. Understand that different countries have different climates.</p>
	<p>Lesson 4 How are rainforests affected by people? In this lesson children will begin to look at what deforestation is and the impact that this is having on the local people and the world. They will consider who is responsible for the deforestation and why it is happening. They will consider the impact on the animals and their habitats. Children will use aerial maps to compare rainforests over the last 20/30 years and how they have changed. Children will take part in a debate about whether they think deforestation should be happening or not.</p>	<p>Place Knowledge Study pictures/videos of two differing localities, make comparisons between life in the UK and life in _____ and ask geographical questions e.g. What is it like to live in this place? How is this place different to where I live? How is the weather different? How are lifestyles different? How does the climate impact lifestyle?</p>



	<p>Lesson 5 How can we help to protect the future of the rainforests?</p> <p>In this lesson children will consider what is being done and what can be done to help to protect the rainforests around the world. They will think about small things we can be doing every day to help to protect the rainforests, as well as bigger world-wide solutions. Children will look at what is already in place and charities that are working together to protect rainforests. Children will look at different job roles that people have to make difference to our planet.</p>	<p>Place Knowledge</p> <p>Study pictures/videos of two differing localities, make comparisons between life in the UK and life in _____ and ask geographical questions e.g. What is it like to live in this place? How is this place different to where I live? How is the weather different? How are lifestyles different? How does the climate impact lifestyle?</p>
	<p>Lesson 6 What are the similarities and differences between Newquay and Brazil?</p> <p>In this lesson children will use what they have learnt about Newquay over the last 3 years and compare this to their knowledge of life in the Amazon Rainforest. Children will compare the similarities and differences between people's lives, the weather/climate, animals and their habitats and well as what is being done to protect these areas around the world.</p>	<p>Place Knowledge</p> <p>Study pictures/videos of two differing localities, make comparisons between life in the UK and life in _____ and ask geographical questions e.g. What is it like to live in this place? How is this place different to where I live? How is the weather different? How are lifestyles different? How does the climate impact lifestyle?</p> <p>Make comparisons between the UK and life in another country.</p> <p>Draw pictures to show how places are different and write comparatively to show the difference.</p> <p>Explain own views about locations, giving reasons.</p> <p>Give detailed reasons to support own likes, dislikes and preferences.</p>