Year 4 Spring 2 - Could we survive without trees?

OPLAR FAREN

We begin our topic locating South America on an map, then using our map reading skills to locate all the countries within South America. We will further sharpen our geographical skills by using a range of resources to help us locate rainforests across the globe as well as finding differences between the two types of rainforest.

After this we will explore the features of a rainforest, looking at how both animals and humans adapt to survive. We will study the native species of the rainforest as well as looking at human tribes that live and thrive there today.

Key vocabulary		
South America	The 4^{th} largest continent in the world, containing the Amazon rainforest and Amazon river.	
Rain Forest	A luxuriant, dense forest rich in biodiversity, found typically in tropical areas with consistently heavy rainfall.	
Tropical	Tropical rainforests are found closer to the equator where it is warm.	
Temperate	Temperate rainforests are found near the cooler coastal areas further north or south of the equator.	
Equator	The invisible line running around the centre of the world separating the Northern Hemisphere fro the Southern Hemisphere.	
Hemisphere	Half of the earth, usually as divided into northern and southern halves by the equator, or into western and eastern halves by an imaginary line passing through the poles.	

Key Texts







Maths	Science	Art/Design
In maths, we are looking at fractions this term. We will look at sequencing with the same denominator before moving on to counting beyond the whole focusing on mixed numbers. After this we will look at decimals.	 To recognise positive and negative changes to our local environment. To know about the impact of changes to environments (natural changes). To use secondary sources to answer scientific questions. 	 To research existing designs. To sketch my design ideas. To select appropriate materials for a design aimed at particular individuals or groups. To join wood to match my design. To strengthen and support resources.
English	Geography	RE
In English this term we are focusing on non-fiction writing. The start of the term will be focused on writing a balanced argument, making points for and against feeding animals in national parks. After this, we will focus on writing a brochure for a holiday to Sicily.	 To locate South America and Brazil on a world map. To locate a rainforest using a range of resources. To identify features of a rainforest. To explore how to survive in a rainforest. To investigate and describe the lives of the Caboclo people. 	 To define pilgrimage To discuss places you have travelled to visit for a special reason. To discuss Jerusalem and reflect on ideas as to why it might be a sight of pilgrimage. To learn about the pilgrimage of religious groups to Jerusalem. To consider a personal pilgrimage and to explain why.