

Why are Rainforests Important to Us?

Key Vocabulary	
Biome	A biome is a large region of Earth that has a certain climate and certain types of living things.
Buttress roots	A tree root that grows above the forest floor to provide nutrients and support.
Canopy Layer	The layer of overlapping branches and leaves below the top of the rainforest that gets sunlight, wind and rain.
Deforestation	Clearing or cutting down of forests.
Drought	A long period of time without water.
Emergent Layer	The top layer of the rainforest with the tallest trees that get lots of wind, rain and sunlight.
Equator	The imaginary line around the world
Forest floor	The ground layer where it is dark, wet and hot.
Global	An increase in the world's temperature because of greenhouse gases.
Greenhouse gas	Gas that is sent out of a planet.
Indigenous people	People living in a particular country or region.
Lianas	A tropical high-climbing woody vine.
Lines of latitude	Imaginary horizontal lines that run east to west on a map.
Understory layer	The warm and damp layer above the forest floor that gets little light.

What I should already know

- I know characteristics of the UK.
- I know how to identify human and physical features.
- I know the difference between oceans and seas.
- I know the names of the 5 oceans.

What I will learn (Sticky knowledge)

- I can describe and give examples of a biome and find the location and some features of the Amazon rainforest.
- I can describe the characteristics of each layer of a tropical rainforest.
- I can understand the lives of indigenous peoples living in the Amazon rainforest.
- I can describe why tropical rainforests are important and understand the threats to the Amazon.
- I can understand how local woodland is used using a variety of data collection methods.
- I can analyse and present findings on how local woodland is used.

What I will learn next

- I will understand the how the oceans help the Earth.
- I will describe the impact humans have on the oceans.

