



Geography Knowledge Organiser-Rainforests-Year 3

KEY VOCABULARY









Climate-	The average weather conditions over a long period of time.
Deforestation-	The cutting down and clearing of forests.
Equator-	An imaginary circle running round the centre of the earth.
Humid-	Feeling very damp due to water vapour in the air.
Native Tribes-	The original settlers of an area.
Species-	A group of similar animals or plants.
Weather-	The specific condition on a given day.
Tropical Rainforests-	Rainforests that are found closer to the equator where it is warm.
Temperate Rainforests-	Rainforests that are found near the cooler coastal areas further north or south of the equator.
Biodiversity-	The variety of life on Earth.

What Can Be Done to Protect the Rainforest?

Use both sides of a piece of paper, and use pencils until they are stubs.	Use ebooks or a library rather than buying new books.
Turn off lights and electrical items when not in use.	Buy Fairtrade fruit, vegetables, chocolate and coffee.

Key Knowledge

Rainforests are found near to the equator between the tropic of Cancer and the tropic of Capricorn. They can be found in every continent except Antarctica. They are located in countries such as Brazil, India, Peru, Mexico, Australia and Malaysia.

Emergent Layer	Canopy Layer	Understorey Layer	Forest Floor
			
Trees can be up to 60m tall	Trees form a roof over the plants below	Trees grow to less than 4m tall	Very few plants
Lots of sunlight	Lots of sunlight but also plenty of rain	Very little sunlight	Almost no sunlight
Cold and windy	Lots of food for animals	Warm and humid	Leaves and debris decompose quickly
Birds, bats, monkeys and butterflies	Snakes, toucans and tree frogs	Lots of insects	Gorillas, anteaters, leopards and tigers
			

Factual knowledge - Amazon Rainforest.

- 5.5 million square km (previously covered a much larger area)
- Parts in Brazil, Peru, Colombia, Venezuela, Ecuador, Bolivia, Guyana, Suriname and French Guiana
- 2.5 million Insect species • 40 000+ plant species
- 3 000 edible fruits • 2 000+ species of birds and mammals