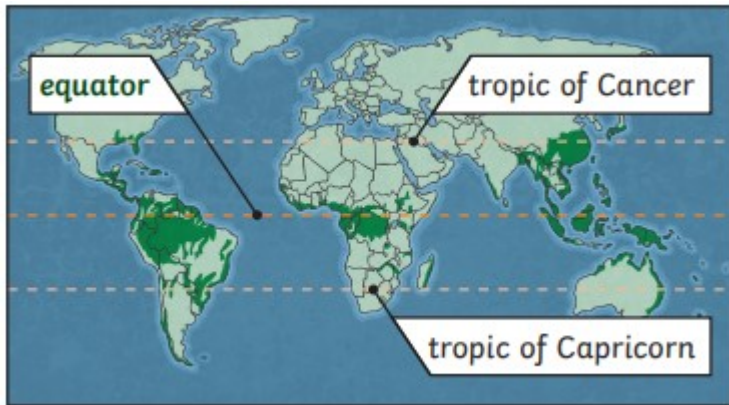


The Rainforest

Climate

The climate in the rainforest is the same all year round. • Average rainfall of 6cm each month • Usually rains every day • Hot and humid

Where in the world?



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.

Deforestation

Trees are cut down:

- To create fields for farming cattle and growing crops.
- To produce timber and wood pulp to make furniture and paper
- To create space for housing





Positive impacts	Negative impacts
<ul style="list-style-type: none"> • Jobs are created in logging and transporting timber and manufacturing products. • Selling land raises money for local people. 	<p>People's homes are destroyed.</p> <ul style="list-style-type: none"> • Animals and plants may become extinct through habitat loss. • Plants that may have been useful could be lost.

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.

What Can Be Done to Protect the Rainforest?

- Use both sides of a piece of paper
- 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.

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
