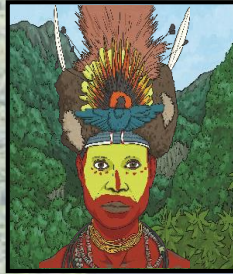
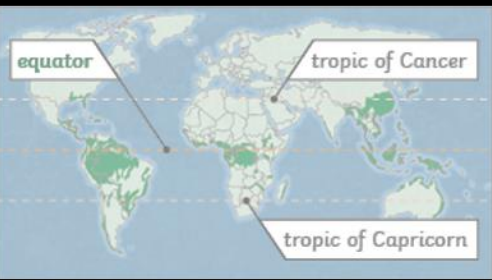





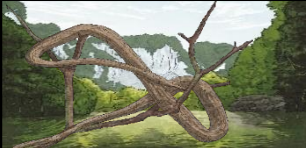




# The Rainforest – Geography Learning Organiser

## 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.



Emergent Layer	Canopy Layer	Understory Layer	Forest Layer
			
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 Emergent
Birds, bats, monkeys and butterflies	Snakes, toucans and tree frogs	Lots of insects	Gorillas, anteaters, leopards and tigers
			

## The 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
- 2 million tourists per year
- 170 different languages spoken
- 250 000 native tribes currently live there

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

Key word	Definition
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.

## Key skills

- To use maps to identify areas of the world containing rainforests and identify the position and significance of the equator.
- To explore changing land use in the Amazon.
- To understand and describe climate zones, biomes and the layers of the rainforest.

