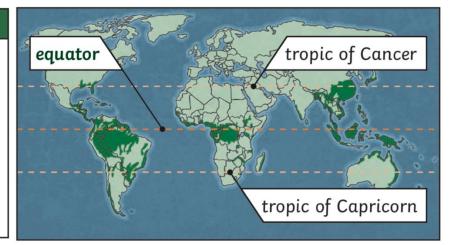
Where in the World?

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

Fun Facts

- There are three types of rainforest: Tropical, temperate and cloud.
- Over ½ of the world's plants and animals are found in rainforests.

Key Vocabulary

climate

The average weather conditions over a long period of time.

deforestation

The cutting down and clearing of forests.

<u>equator</u>

An imaginary circle running round the centre of the earth.

humid

Feeling very damp due to water vapour in the air.

weather

The specific condition on a given day.

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
 Jobs are created in logging and transporting timber and manufacturing products. 	 People's homes are destroyed. Animals and plants may become extinct through habitat loss.
 Selling land raises money for local people. 	 Plants that may have been useful could be lost.

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