



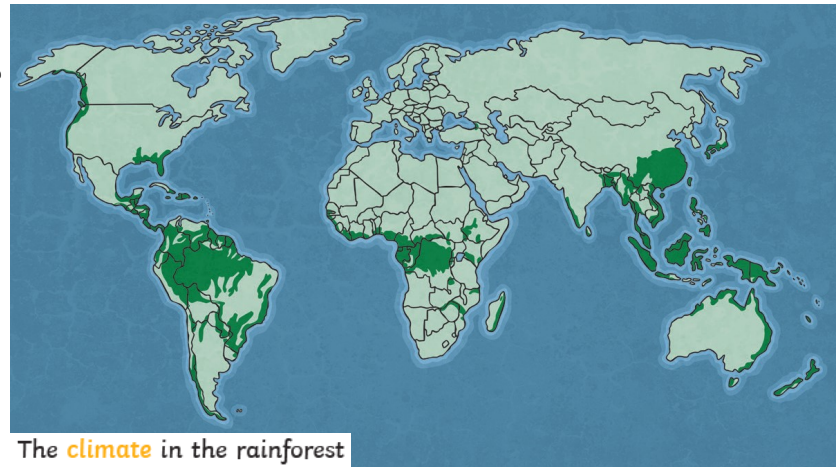
Year 4

Knowledge organiser

Rainforests

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.

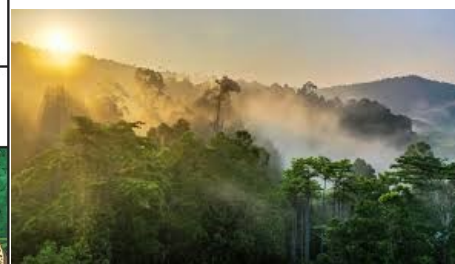


The **climate** in the rainforest is the same all year round.

- Average rainfall of 6cm each month
- Usually rains every day
- Hot and **humid**



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



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.

Our Golden Threads

Where in the World?	<i>Where are the world's tropical rainforests?</i>
Landscapes	<i>How is are tropical rainforests structured?</i>
Settlement	<i>What is it like for humans to live in the rainforest? Who lives there?</i>
Weather and Climate	<i>What is the weather and climate like in tropical rainforests?</i>
Marvellous Mapping	<i>Where are tropical rainforests located on a world map?</i>
Our Local Area	<i>How does life in the Amazon compare to life in Small-wood?</i>

