

Helping all children to become caring, confident and curious young people
 'Be the best you can be: together we grow from acorns to oaks, flourishing in God's love.'

The Amazon Rainforest

- 5.5 million square km
- 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



How can we protect the rainforest?

- Use both sides of a piece of paper, and use pencils until they are small.
- Use ebooks or a library and recycle our books.
- Turn off lights and electrical items when not in use.
- Buy Fairtrade fruit, vegetables, chocolate and coffee.

Geography Knowledge Organiser – Year 3 Ravishing 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 around 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.

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 – jobs are created and being able to sell land to raise money for local people.

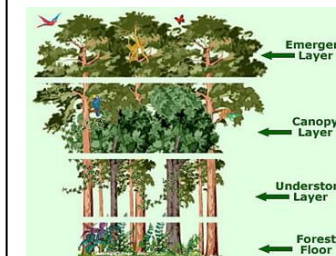
Negative Impacts – People's homes destroyed, animals and plants habitat loss and useful plants may be lost – become extinct!

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**.

Layers of the rainforest



Emergent – top layer of trees up to 60m tall.

Canopy – forms a roof over lower plants

Understory – Less than 4m tall

Forest floor – very few plants live here

Animals that live in the Rainforest

