








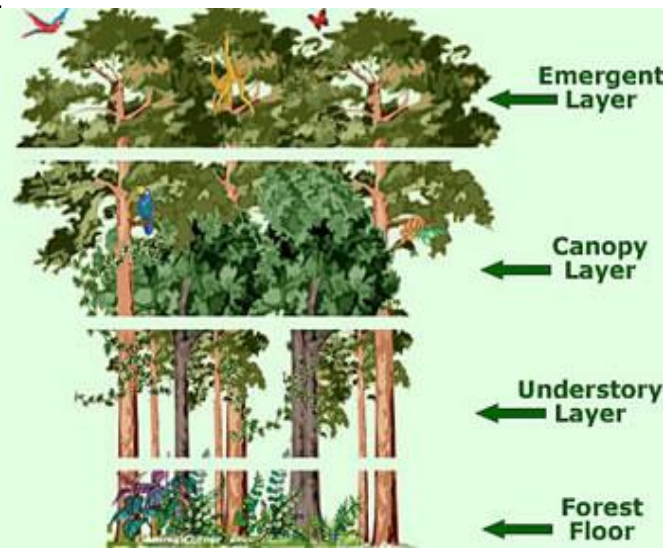


# Rainforests Crucial Curriculum Content

Technical Vocabulary		
<b>canopy layer</b>		Beneath the emergent layer and is made up of the overlapping branches and leaves of rainforest trees.
<b>emergent layer</b>		The name given to the tops of trees that poke up above the rainforest canopy.
<b>understory layer</b>		A tangle of shrubs, young trees, saplings, palms and vines.
<b>ecosystem</b>		An area where plants, animals, and other organisms work together to form a bubble of life.
<b>deforestation</b>		When forests are cut down and the area is permanently cleared for another use.
<b>forest floor</b>		The lowest layer of the rainforest.
<b>biomes</b>		Certain types of habitats on earth that have specific features with similar animals and plants living there.
<b>tropical</b>		A very hot climate as well as being very wet.
<b>temperate</b>		A climate characterized by mild temperatures



## The Amazon Rainforest

- The Amazon is the world's largest tropical rainforest.
- Running through the north of the rainforest is the Amazon River — a network of many hundreds of waterways that stretches 6,840km.
- Due to the thickness of the canopy, the Amazon floor is in permanent darkness.

# Tropical Rainforests of the World



Toucan

Scarlet Macaw

Anaconda

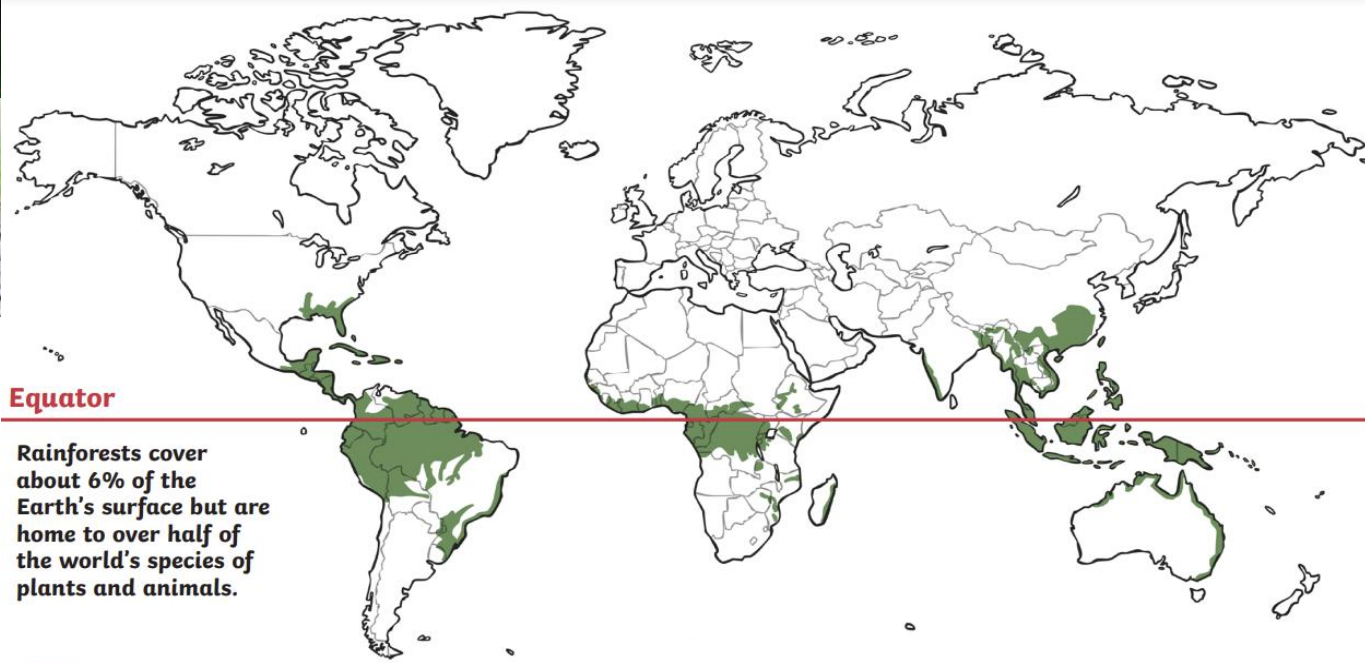
Jaguar

Red-eyed Tree Frog

Orangutan

Great Hornbill

Capybara



Equator

Rainforests cover about 6% of the Earth's surface but are home to over half of the world's species of plants and animals.

 = Rainforests

## What can we do to help the Rainforests?

- Re-use paper rather than throwing it all away!
- Ask your parents to make sure the food they buy has been sustainably sourced!
- Write a letter to companies to persuade them to use less palm oil!
- Teach others about why it's important to save our rainforests!

## Facts about Palm Oil

- Up to 300 football fields worth of trees are chopped down every hour to make space to plant palm trees.
- Over half of all the orang-utans in the world have been killed due to deforestation.
- Up to 50% of the packaged foods we eat contain palm oil.