

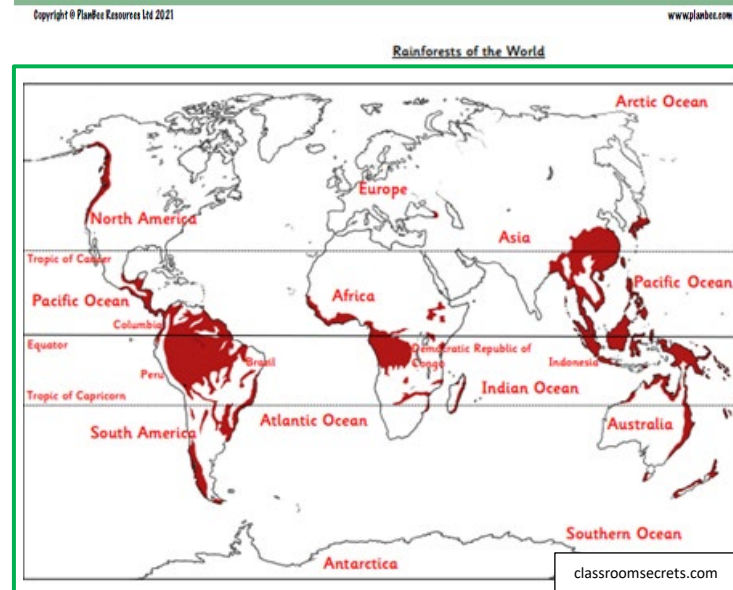
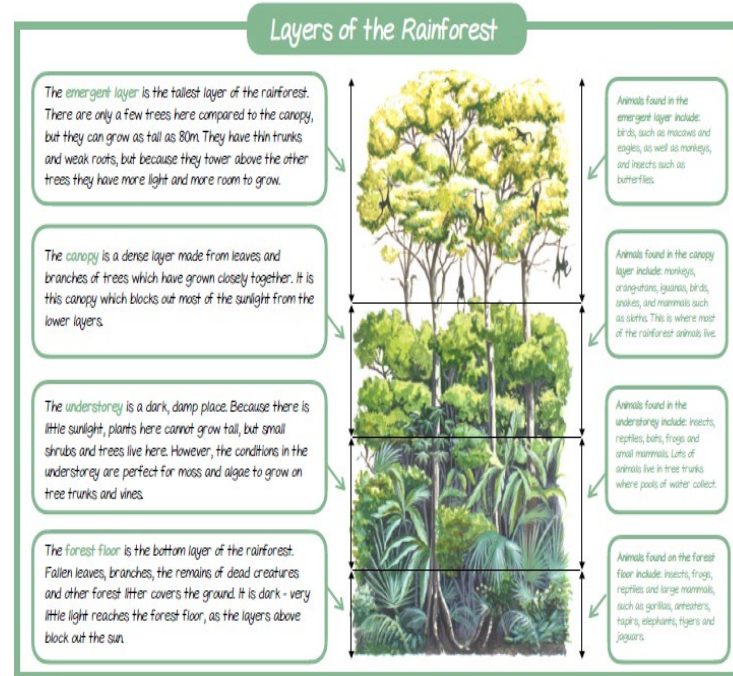
Geography Knowledge Organiser - Rainforests - Kingfisher Class Yr 3 & 4- Autumn 1 & 2- 2023

Key Vocabulary

Rainforest	A dense forest, found in temperate and tropical areas. These forests receive lots of rainfall
Deforestation	The cutting, clearing and removal of a large area of trees.
Ecosystem	A community of plants and animals that depend on each other to survive.
Endangered	A species that has been categorised as very likely to become extinct.
Extinction	The extinction of a species of animal or plant is the death of all its remaining living members
Indigenous	Indigenous people or things belong to country in which they are found. Sometimes they are called Native.
Species	A group of similar animals or plants
Habitat	A natural home of a plant or an animal.

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.



Rainforest facts

- Around 80% of the food we eat originally came from rainforests e.g. coffee, chocolate, rice, bananas.
- 6% of the Earth's surface is covered in tropical rainforests, which doesn't seem a lot but they are home to more than half the world's total plant and animal species.
- Over a ¼ of the medicines we use today had their origins in the rainforests.
- A number of tribes in areas such as central Africa and Brazil still live in rainforests, having no contact with the outside world.

Deforestation

Forests 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 in logging and transporting timber and manufacturing products.
- Selling land raises money for local people.

Negative Impacts

- People's homes are destroyed
- Animals and plants may become extinct through habitat loss.
- Plants that may have been useful could be lost

Lesson Progression

1	What are rainforests and where are they located?			
2	What are the different layers of the rainforest?			
3+4	Which animals live in the rainforest – link to English – Non-chronological reports			
5	What are the geographical features of a rainforest?			
6	What are the similarities and differences between their own culture and the culture of an Amazonian Tribe?			
7	What are the similarities and differences between their own homes and the homes within a tribal village?			
8	What is deforestation?			
9	How does deforestation affect the peoples of the rainforest?			
10	What future impact will deforestation have?			
11	How can we help to protect the rainforest?			

Whole School Big Ideas

Investigate places	Appreciate natural resources	Investigate patterns	Communicate geographically
---------------------------	-------------------------------------	-----------------------------	-----------------------------------

Develop a concept over time through key themes

Location, Physical features, Human features, Diversity, Physical processes, Human processes, Techniques

