

Summer – Term 5

Enquiry Question – Why are Rainforests Important to us?

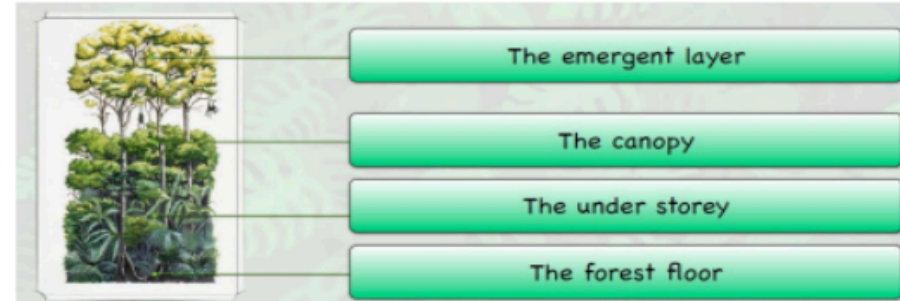
Rainforests Year 4 Knowledge Organiser

Key facts

- Rainforests are home to over half the species of plants and animals in the world .
- There are two different types of rainforests: temperate and tropical.
- Tropical rainforests are found north and south of the Equator between the Tropics of Cancer and Capricorn.
- The Amazon is the world's largest tropical rainforest (2,100,000 square miles).
- The trees of the Amazon Rainforest produce more than 20% of the world's oxygen.
- Around 80% of the food we eat originally came from rainforests e.g. coffee, chocolate, rice and bananas.
- Over a $\frac{1}{3}$ of the medicines we use had their origins in the rainforests.



Vegetation Layers in the Rainforest



Key Vocabulary

Biome	A large naturally occurring community of plants and animals occupying a major habitat.
Climate	The weather and temperature usually found in an area over a long period of time
Deforestation	The action of clearing a wide area of trees
Ecosystem	A community of plants and animals which depend on each other to survive.
Endangered	A species which is seriously at risk of extinction.
Equator	An imaginary line dividing the Earth into northern and southern hemispheres.
Habitat	A natural home or environment of an animal or plant .
Humid	Having a high level of moisture in the air.
Interdependent	When two or more people or things rely on each other