



Year 4 Spring 2: The Rainforest

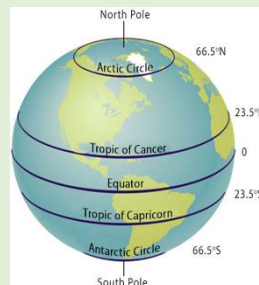
Vocabulary

Equator	An imaginary line that goes through the centre of the Earth. It is a line of latitude.
Settlement	An area where people live.
Forest floor	The layer that receives the least amount of light. The forest floor is dark.
Understory	The layer of trees and leaves beneath the canopy. This layer doesn't receive much sunlight.
Canopy	The layer just beneath the emergent layer. This layer receives a lot of light because the branches spread out.
Emergent layer	This is the top layer of the rainforest. This is where the tallest trees are. They can be 70 metres tall.
Habitat	Where animals may live.
Biome	A ring of vegetation that goes around the Earth. Each biome has its own climate.
Indigenous	People, animals or plants belonging to that place.
Deforestation	The cutting down of trees to sell wood and create farmland.
Agriculture	Farming methods.
Economy	A system of money, jobs and trade in a country.



Need to know knowledge:

1) Know the main lines of latitude:



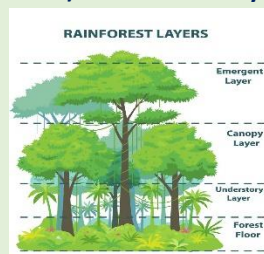
- Tropic of Cancer
- Equator
- Tropic of Capricorn

2) Know that the Amazon River is located in South America and it flows through the Amazon Rainforest.

3) Know that word economy means the system of money, trade and jobs. The economy in South America is mostly made up of agriculture and mining.

4) Know that tropical rainforests are located along the equator. The Amazon rainforest is mostly in Brazil.

5) Know the layers of the rainforest:



- Emergent layer
- Canopy layer
- Understory
- Forest floor

6) Know that deforestation means cutting down trees to clear land for farming, or to sell wood.



Nice to know knowledge:



Animals of the Rainforest

Macaw (bird) Long tailed, colourful type of parrot.



Poison dart frog (amphibian) Colourful frog with toxins in their skin. The skin is brightly coloured to keep predators away.



Piranha (fish) These sharp-toothed meat-eating fish can devour cattle and even humans. Attacks are rare.



Tapir (herbivorous mammal) Similar in shape to a pig. Tapirs live in South America near water and have long snouts.



Jaguar (carnivorous mammal) The biggest predator in the Amazon Rainforest. Usually a lone nocturnal hunter which leaps on its prey from above.



Sloth (mammal) Moves very slowly through the trees, so not to attract attention. Very endangered.



