

Exploring Tropical Rainforests

Learning objective: To identify the characteristics, layers, and locations of tropical rainforests.

Read the question or key term on the front of the card, then flip it over to check your answer!

Where are tropical rainforests usually found in relation to the Equator?

They are found close to the Equator, in a band around the middle of the Earth.

What is the 'Emergent Layer'?

The tallest trees that poke through the top of the forest, reaching for the most sunlight.

What is the 'Canopy'?

A thick layer of branches and leaves that acts like a giant green umbrella over the forest.

Describe the 'Understory'.

The layer below the canopy where there is less light and plants have larger leaves to catch sunlight.

What is the 'Forest Floor'?

The dark, damp bottom layer where decomposers like fungi break down fallen leaves.

What does 'Biodiversity' mean?

The variety of different plants and animals living in one particular habitat.

What is the weather usually like in a rainforest?

It is hot and humid all year round with very high rainfall.

Finn the Dolphin mentions the Amazon. Where is the Amazon Rainforest located?

In South America.

What is 'Deforestation'?

The clearing or cutting down of large areas of trees in the forest.

Why are rainforests often called the 'lungs of the planet'?

Because the millions of trees absorb carbon dioxide and release oxygen for us to breathe.

Name one animal you might find in the rainforest canopy.

Monkeys, sloths, or toucans.

What are 'Epiphytes'?

Plants that grow on other plants (like orchids) to reach the sunlight higher up.