

RAINFOREST

KEY VOCABULARY

Important information

A rainforest is a tall, dense forest that receives lots of rain every year. Rainforests are full of biodiversity, meaning there are lots of different species of plants and animals that live there.

There are two types of rainforests: tropical rainforests and temperate rainforests.

The rainforests are of great importance

- oxygen - the rainforest vegetation takes in carbon dioxide and gives out breathable oxygen
- medicines - a quarter of all natural medicines were discovered here
- undiscovered species
- food, eg vanilla, chocolate, nuts, ginger and pepper
- resources, such as rubber and bamboo

A rainforest is typically made up of four key layers: emergent, upper canopy, understory, and forest floor.

Questions to think about

What are 3 issues that the rainforest is facing?

Can you name the four layers of the rainforest?

What percentage of Earth's total surface area do rainforests cover?

How many countries share the Amazon Rainforest?

What is the world's largest rainforest?

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|---------------------|---------------------|
| ● rainforest | ● carbon dioxide |
| ● rainfall | ● photosynthesis |
| ● tropical | ● undergrowth |
| ● temperate | ● sunlight |
| ● climate | ● leaf canopy |
| ● species | ● vines |
| ● plants | ● shrubs |
| ● insects | ● trees |
| ● microorganisms | ● jungle |
| ● undiscovered | ● fungi |
| ● natural medicines | ● forest floor |
| ● oxygen | ● understory layer |
| ● soil | ● canopy layer |
| ● timber | ● emergent layer |
| ● logging | ● Decay |
| ● deforestation | ● ecosystem |
| ● plantations | ● uncontacted tribe |