

# AQA Geography GCSE

## Tropical Rainforests

### Flashcards

This work by [PMT Education](https://www.pmt.education) is licensed under [CC BY-NC-ND 4.0](https://creativecommons.org/licenses/by-nc-nd/4.0/)



# Biodiversity



## Biodiversity

A large variety of animal and plant life living in the same ecosystem.



# Buttress roots



## Buttress roots

Large, thick tree roots that grow above the ground in tropical rainforests.



# Camouflage



# Camouflage

An animal adaptation where animals purposefully look like their surroundings to hide from predators.



# Canopy





## Canopy

The layer of a tropical rainforest where the tops of trees touch, forming a dense area of vegetation.



# Carbon sink



## Carbon sink

Something that absorbs more carbon dioxide than it emits, causing a net loss of carbon dioxide from the atmosphere.



# Cattle ranching



## Cattle ranching

The rearing of cows on large areas of land, usually to produce meat to sell for a profit.



# Clear felling



## Clear felling

A form of logging where all trees in an area are cut down.



# Commercial farming





## Commercial farming

Agriculture that is intended to create surplus produce to sell for a profit.



# Debt-for-nature swaps



## Debt-for-nature swaps

Agreements where one country reduces the amount of debt owed by another country in return for the owing country putting efforts into environmental conservation.



# Decomposers



## Decomposers

Organisms that break down organic material and release the nutrients back into the ecosystem.



# Deforestation



## Deforestation

The permanent (and usually large-scale) removal of trees.



# Drip-tip





## Drip-tip

An adaptation of a leaf where the end of the leaf is tapered, allowing rainwater to drip off.



# Ecotourism



## Ecotourism

Tourism that aims to have reduced environmental impact and supports conservation efforts, making it sustainable.



# Epiphytes



# Epiphytes

Plants that live on the surface of other plants, receiving nutrients from these plants.



# Hydroelectric power



## Hydroelectric power

Energy harnessed from the movement of water.



# Interdependence





## Interdependence

The concept of multiple things depending on each other for survival.



# Latosol



## Latosol

An iron-rich, infertile soil found in tropical rainforests.



# Leaching



## Leaching

A process in soils where minerals are washed away by water (usually rainfall).



# Lianas



## Lianas

Woody vines found in tropical rainforests; their roots grow on the forest floor, but the vines stretch high into the canopy.



# Logging





# Logging

The process of cutting down trees for wood.



# Nutrient Cycling



## Nutrient Cycling

The movement of nutrients between organic and inorganic components of an ecosystem.



# Plantations



# Plantations

Farms where crops are grown in large amounts with the intention to sell for a profit.



# Selective logging



## Selective logging

A form of logging where only certain trees are cut down to reduce the environmental effects of logging.



# Subsistence farming





## Subsistence farming

Agriculture that is intended to produce only enough food for the farmer and their family to eat.



# Transmigration



## Transmigration

A government scheme that aims to move people from overpopulated urban areas to underpopulated rural areas.



# Tropical rainforest



## Tropical rainforest

A warm, wet, biodiverse ecosystem located within the Tropics.



# Understory



## Understory

The layer of a tropical rainforest that lies beneath the canopy but above the forest floor.

