

Finn's Global Biome Explorer

Pack your bags and prepare for discovery—let's journey across the world's diverse habitats!

■ A biome is a large-scale region defined by its distinct climate, vegetation, and animal life, stretching across vast areas of the planet.

■ Deserts are biomes that receive very little precipitation, often less than 25 centimetres per year, requiring plants like cacti to store water efficiently.

■ The Tundra biome is characterised by its cold, treeless landscape and a layer of permanently frozen subsoil known as permafrost.

■ Grasslands, sometimes called prairies or savannas, are dominated by grasses rather than large trees, often serving as the hunting grounds for many large predators.

■ Temperate Deciduous Forests experience four distinct seasons, with trees that shed their leaves annually to survive the cold winter months.

■ Aquatic biomes are the largest of all, covering approximately 70% of the Earth's surface and including both freshwater and saltwater ecosystems.

Did you know? Did you know? The Tropical Rainforest biome, which covers less than 6% of Earth's land surface, is home to more than half of the world's plant and animal species! This incredible biodiversity exists because the warm, wet climate allows plants to grow all year round.

Key vocabulary: Biome · Climate · Ecosystem · Precipitation · Vegetation · Latitude · Adaptation · Tundra