

World Biomes

twinkl

What is a Biome?

A biome is a natural area of plants and animals. The world is divided into lots of different biomes and they are all different depending on their climate.



Types of Biomes

There is no exact number when it comes to types of Biomes, but many people believe there are six main ones:

Aquatic

This is the largest biome out there, covering nearly 75% of our planet and can be divided into two main categories: freshwater and saltwater.



Desert

These biomes cover about one fifth of our planet and are extremely dry areas. Depending on their location, they can be either hot or cold. Plants and animals have evolved over time to adapt to the harsh environment.



Types of Biomes

Forest

Forest biomes are home to a variety of trees and other plants. They cover about 30% of our Earth's surface and are extremely important to our ecosystem as they store carbon and provide many materials that we use.



Grassland

The majority of this biome is made up of a variety of grasses with very few trees or large plants. The two main types of grasslands found are 'tall-grass' (humid and wet), and 'short-grass' (dry). This biome is very popular for farming due to the rich soil.



Types of Biomes

Rainforest

Home to a variety of tropical plants and animals and found in regions that are warm all year round. Unfortunately, rainforests now cover less than 6% of our planet but still produce about 40% of our oxygen.



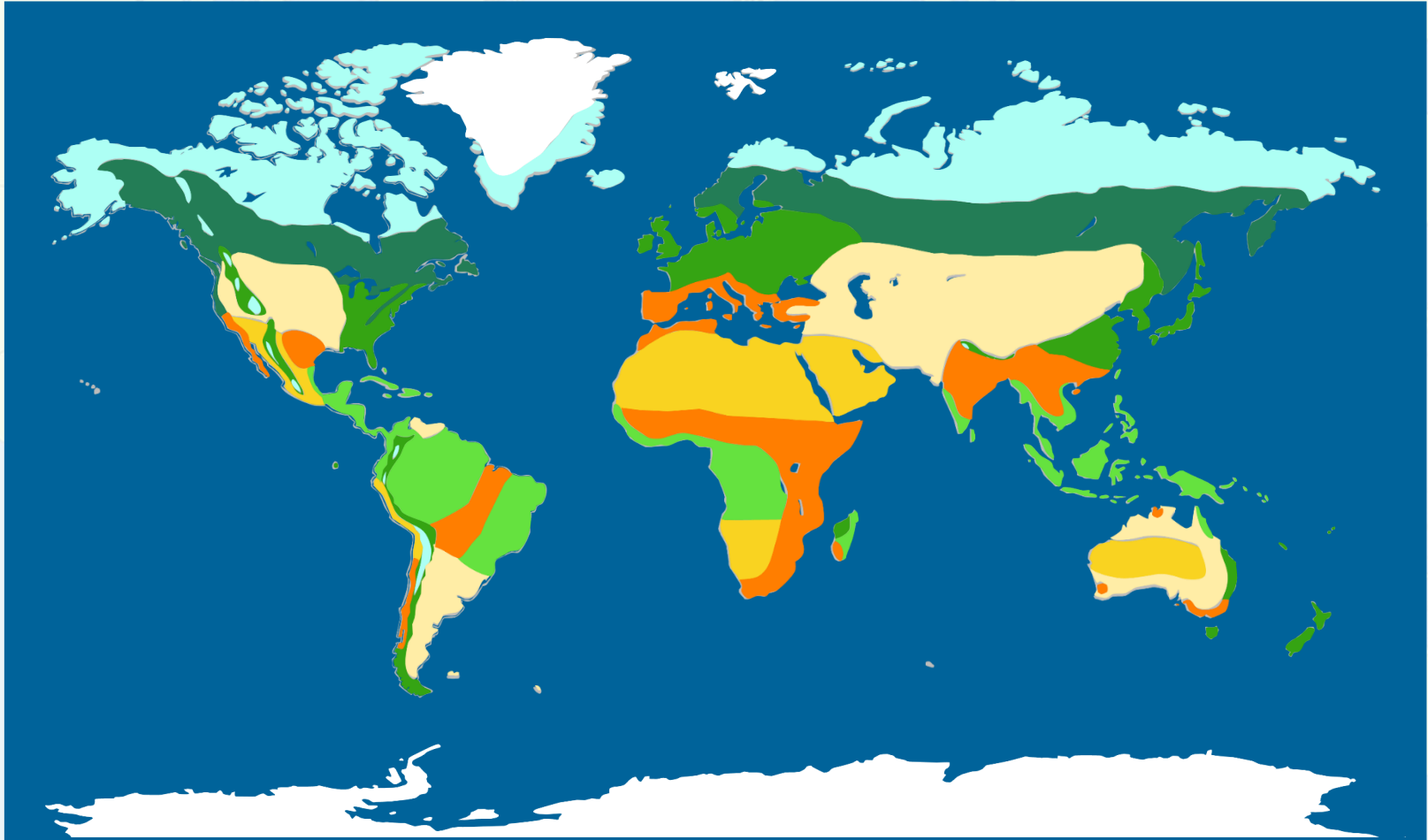
Tundra

This is the coldest biome and therefore has little plant and animal variety. Tundra biomes cover approximately one fifth of the Earth's surface.



What different types of plants and animals do you think you would find in these biomes?

Click the buttons to make each biome appear. Click again to remove.



boreal/taiga forest

rainforest

grassland

desert

temperate/deciduous forest

savannah

tundra

ice



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