

What Is the Difference between Weather and Climate?

Weather changes daily and it is the temperature and conditions for the day. Often we describe the weather as hot, rainy, sunny, humid, overcast, freezing or snowy.

What are some other words we can use to describe the weather?

Climate is the average weather condition of a place over a long period of time. The climate of a location is often linked to its location in the world. Places near the equator will have a hotter climate than places near the North and South Poles which will have a colder climate.



Types of Climate Zones

Biome	Description	Example
Polar	Very cold and dry all year round	Antarctica
Temperate	Cold winters and mild summers	UK
Arid	Dry and hot all year round	Sahara Desert
Tropical	Hot and wet all year round	Brazil
Mediterranean	Dry, hot summers and mild winters	Spain
Mountainous	Very cold, sometimes wet, all year	Himalayas

Click to see where these places are on a map!

Click on the circles to reveal the location

UK Temperate

North

Africa Arid

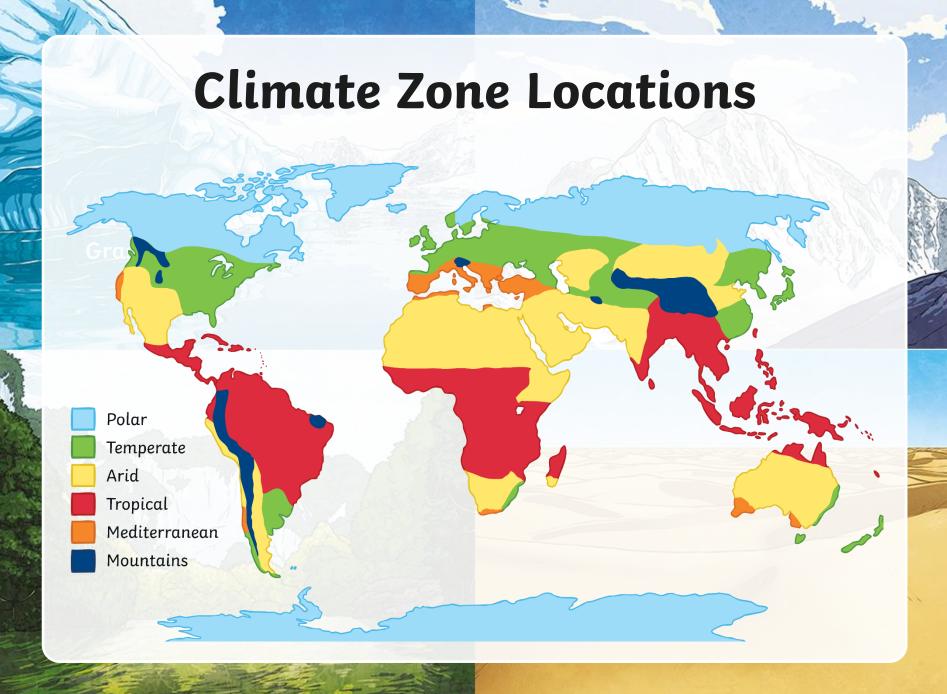
Spain Brazil

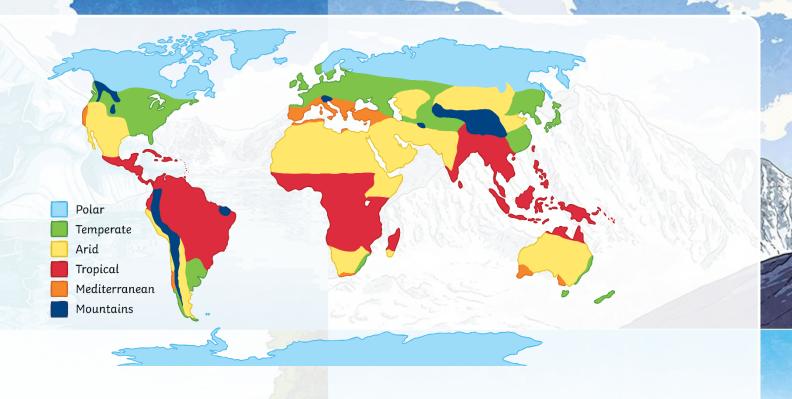
Himalayas Mountainous

Antarctica Polar

Tropical

Mediterranean





Use an atlas to help you answer these questions. What climate zone would each of these places have?

North Africa India Eastern USA

Russia Central Australia The UK

