How are climate zones different around the world?

Vocabulary	Definition
weather	What the sky and air are like outside day to day, such as if it is sunny, rainy, windy or snowy.
climate	The average weather pattern of a place over 30 years or more
climate zone	A large area with a certain type of climate.
equator	An imaginary line around the middle of the Earth that divides it into the Northern Hemisphere and Southern Hemisphere.
tropics	Hot areas of Earth near the equator. They are located between two imaginary lines: the Tropic of Cancer and the Tropic of Capricorn
temperature	How hot or cold somewhere is.

Weather

We can measure the weather in different ways.

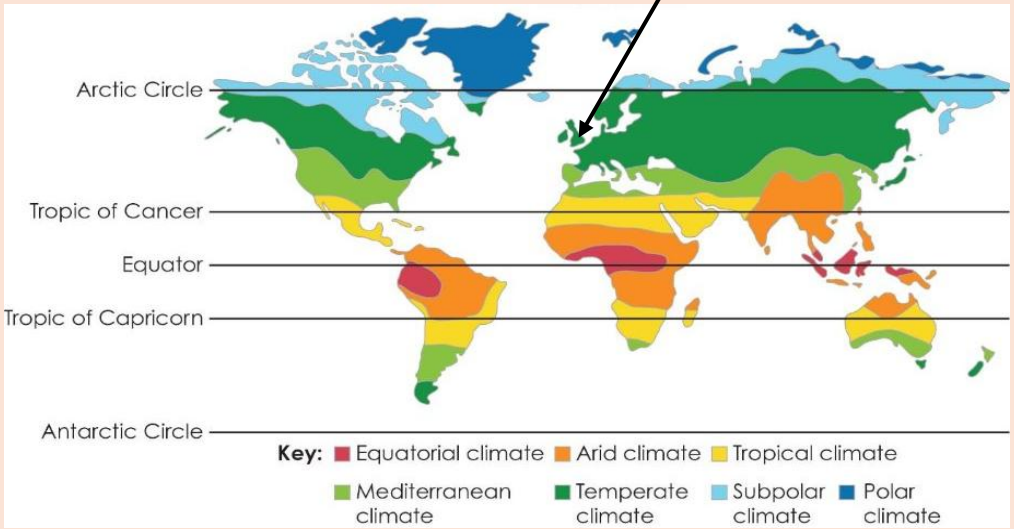
Rainfall can be measured using a rain gauge.
Temperature can be measured using a thermometer.





Climate zones

The world is divided into climate zones. The UK has a temperate climate.



Climate zone	Description
Equatorial	Along the equator. Hot and humid all year round
Arid	The hottest climate zones. Very little rainfall.
Tropical	Two very different seasons: a rainy season and a dry season.
Mediterranean	Long, warm and dry summers and wet winters
Temperate	Four seasons. Warm summers and cool winters.
Subpolar and polar	The coldest climate zones. Furthest from the equator. Very dry.