

Temperate

- North or south of subpolar zones.
- Four different seasons.



Equatorial

- Along the Equator.
- Hot and humid all year round.



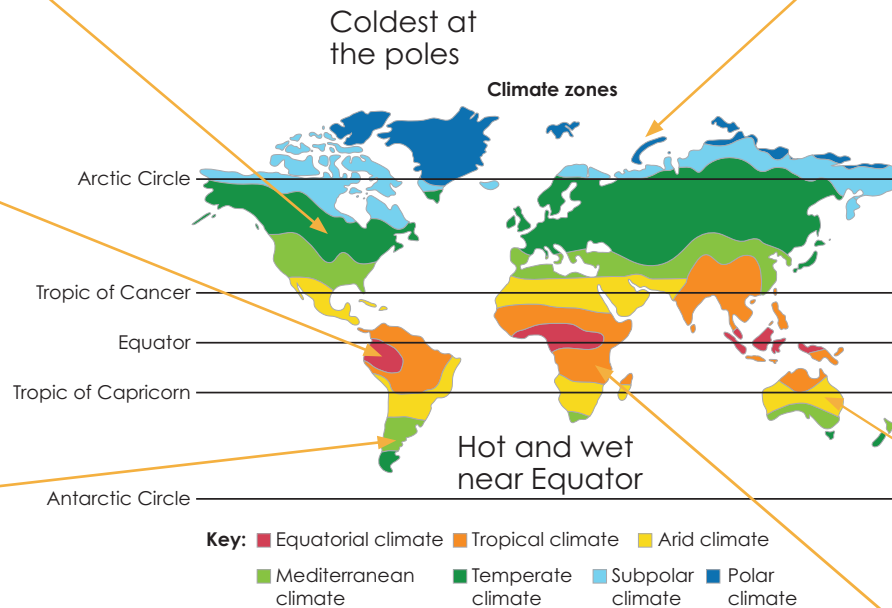
Mediterranean

- Nearer to the Equator than temperate zones.
- Two seasons: dry, warm summers and cool, wet winters.



Climate is the average or long-term weather (temperature and rainfall) of a place.

A climate zone is a large area with a certain type of climate.



Polar and subpolar



- The coldest climate zones.
- At the top and bottom of the Earth, furthest from the Equator.
- Get very little rain.

Arid

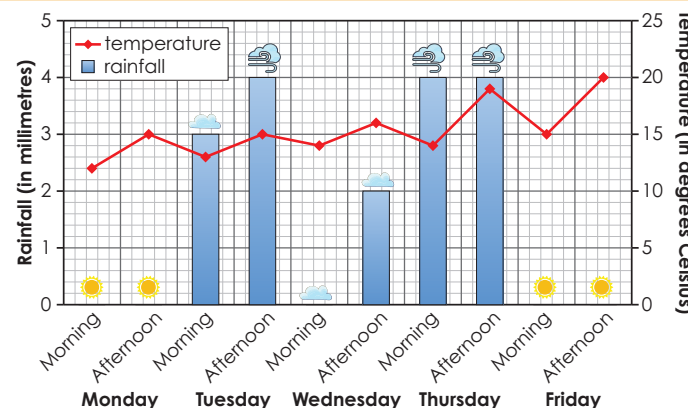


- The hottest climate zones.
- Get very little rain.

Weather

Rainfall can be measured using a rain gauge. Temperature can be measured using a thermometer. Weather data can be plotted on a graph or chart.

- A weather station can be used to find out about the weather in a local area.
- Weather varies across the UK, as well as across the world.
- Weather from different areas can be compared.



Tropical



- Either side of the equatorial climate zones.
- Two very different seasons: a rainy season and a dry season.



Word	Definition
arid	Having little or no rain. Dry and barren.
climate	The climate that a place has is the sort of weather that it has.
degrees Celsius	A unit for measuring temperature.
equatorial	To do with the equator or near the equator.
latitude	The distance of a place north or south of the equator, measured in degrees.
longitude	Longitude is the distance of a place east or west, measured in degrees from an imaginary line that passes through Greenwich in London.
millimetres	We can measure length in millimetres. There are 1000 millimetres in 1 metre.
plot	To plot a chart or graph is to make it, marking all the points on it.
rainfall	Rainfall is the amount of rain that falls in a particular place or time.
seasons	Seasons are periods of similar weather. In places like Europe there are four seasons (spring, summer, autumn and winter), but many tropical areas have two, the wet and the dry season.
temperate	A temperate climate is neither extremely hot nor extremely cold.
temperature	The temperature of something is how hot or cold it is.
tropical	To do with the tropics or from the tropics.
weather	The weather is what it is like outside, for example whether the sun is shining or it is rainy or windy.