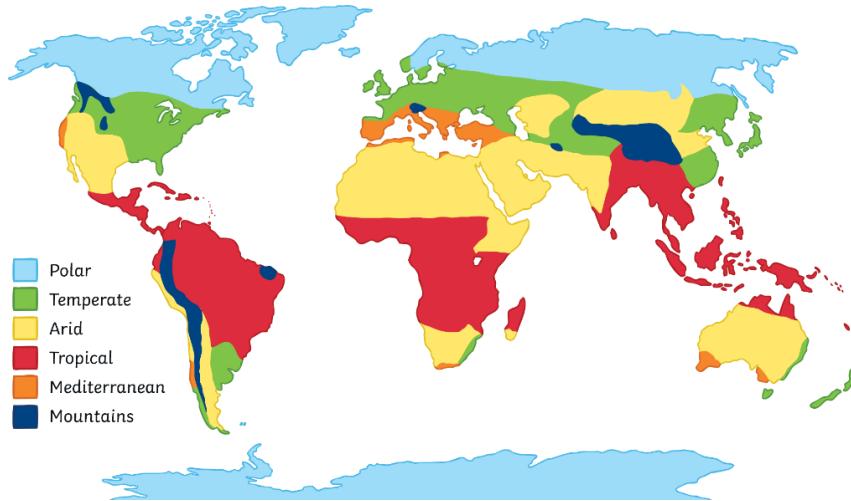


What is wonderful about the weather?

The world's climate zones



The United Kingdom is made up of four countries:

- Scotland
- England
- Wales
- Northern Ireland



Weather

Weather is what the sky and the air outside are like, such as cold and cloudy. The **weather** is more than just wind or rain, but also includes some stunning effects in the sky like flashes of lightning, rainbows, and sunsets.

Climate

The **climate** is a pattern of weather that a place usually has over a long period of time.

Season

The **seasons** are four different times during the year with different types of weather. They are spring, summer, autumn and winter.

Weather forecast

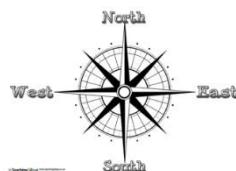
Weather forecasting is a prediction of what the weather will be like in an hour, tomorrow, or next week.

Anemometer



An **anemometer** is a weather monitoring instrument used to measure wind speed.

Compass



A **compass** is a tool for finding direction. To use a **compass**, a person lines up the needle with the marking for north.

Weathervane



A **weathervane** is a movable device usually attached to a roof to show which way the wind is blowing.

Rain gauge

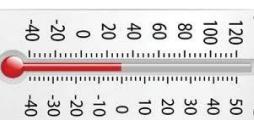


A **rain gauge** is an instrument used to measure rainfall over a certain amount of time.

Temperature

Temperature is a degree of hotness or coldness that can be measured using a thermometer.

Thermometer



Temperature is measured by an instrument called a **thermometer**.