

Geography: Seasons

Important fieldwork

Observing the weather daily and recording temperature, wind speed and direction, precipitation, cloud type and any other weather feature e.g. a rainbow.

Comparing weather in Bournemouth to another town elsewhere in the world for a week.

Observing and sketching clouds and comparing to a cloud identification guide.

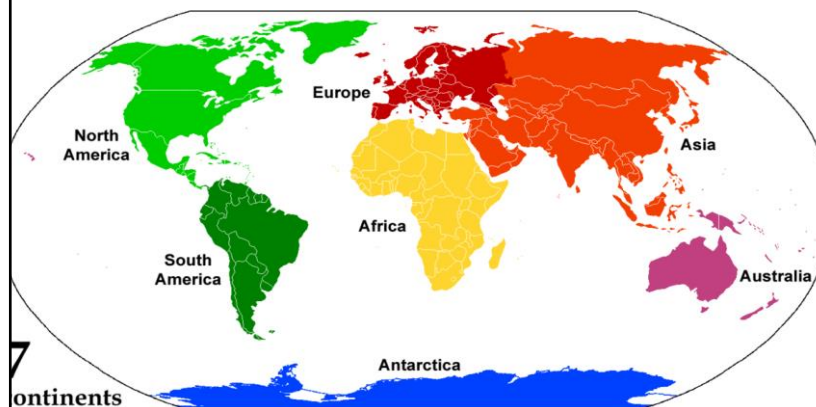
Using the Beaufort scale to estimate wind speed.

Making a rain gauge and recording the amount of precipitation over a period of time.

What are our seasons and how do we know which one is which?
Does it always rain in winter in the UK?
Does it only rain in winter in the UK?

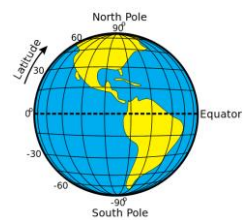
What do clouds look like? Are they all the same?

What is the Beaufort scale?



Key pictures or diagrams

Equator and poles



Weather symbols



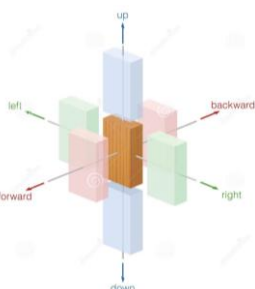
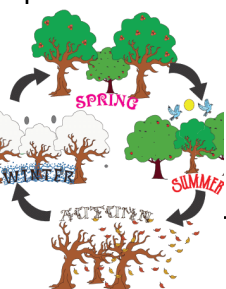
Thermometer



“Geography has made us neighbours.” –

John F Kennedy
Key Vocabulary

Term	Definition
Beaufort scale	a measure that relates wind speed to observed conditions
climate (noun)	the averaging out of weather conditions over 30 years which provides an indication of the type of weather you might experience in a particular place at a certain time of year
equator (noun)	an imaginary circle around Earth that divides it into two equal parts
forecast (noun)	a prediction of something in the future
precipitation	rain, snow, sleet or hail
North Pole (noun)	the most northern point of the Earth
rain gauge	An instrument used to gather and measure the amount of precipitation
season (noun)	is a division of the year, marked by average changes in the weather.
South Pole (noun)	the most southern point of the Earth
temperature	the measure of hot or cold
thermometer	An instrument for measuring and indicating temperature



1040: First compass used to navigate (In China).

1271: Marco Polo sets off for China

1492: Columbus discovered America

1497: John and Sebastian Cabot discovered Canada

1507: First true map of the world by Martin Waldseemüller

1540: Nicolaus Copernicus discovered the Solar System

1770: Captain James Cook discovered Australia

1911: Roald Amundsen led the first expedition to the South Pole

1969: Neil Armstrong was the first man to walk on the moon.