



Year 2 Term 6

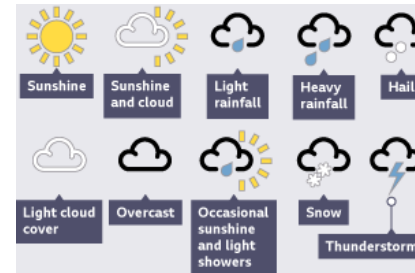
Why is the weather different across the UK?



Key vocabulary	
season	a part of the year defined by its weather. In the UK, there are four seasons: spring, summer, autumn, winter.
weather forecast	Prediction of what the weather will be
temperature	How hot or cold something is

Key knowledge:

- The UK weather changes often. A weather forecast shows us what the weather is likely to be. It uses symbols and refers to temperature as well.



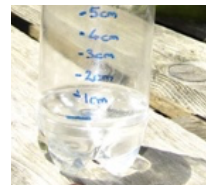
Temperature is measured in °C and measured with a thermometer.

- By observing the weather pattern over a week, it is possible to work out what the season might be:

	Average Temperature	Average Rainfall
Spring	4 - 12°C	8cm
Summer	7 - 20°C	6cm
Autumn	3 - 17°C	8.5cm
Winter	3 - 17°C	8cm

- We can investigate the weather ourselves, measuring rain, wind and sun.

Rain gauge: use a plastic bottle and a cm measure.



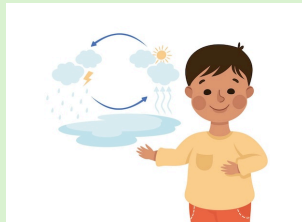
Wind gauge: use a stick/cane and attach ribbons/light material. Observe them: are they still? Swaying gently? Flying high and straight?



Sun/cloud squares: split a window panel into 10 squares. Count the number of squares that are sunny / cloudy to give measurement out of 10.



Can you observe the weather yourself and create a forecast based on your findings?



Skills - We are geographers!

- Carry out a simple survey of the school or local area
- Understand that geographers learn about the world by observing and collecting data and information.
- Analyse and communicate geographical information by constructing age-appropriate graphs.