

# Year 1 Geography: Weather

## Prior Learning

- Understand some important processes and changes in the natural world around them, including the seasons.
- Describe their immediate environment using knowledge from observations and stories.

## Sticky Knowledge

- There are changes in weather in each season. In spring, it is often rainy and the temperature begins to get warmer.
- In summer, the sun is much stronger. The temperature is warmer than in any other season.
- In the autumn, the weather turns chillier, windier and there is often rain.
- In the winter, it is often cold and frosty. It has to be freezing cold to snow.
- The weather affects what we do and what we wear.
- Countries around the world have different climates.
- Countries near the equator have hotter climates and the Arctic and Antarctic have much colder climates.
- In a weather forecast, symbols are used to show what the weather will be like in a particular area.



Vocabulary	
Seasons	The year is divided into 4 seasons: spring, summer, autumn, winter.
Observations	What you notice when you look carefully at something
Temperature	A measure of how hot or cold something is.
Thermometer	An instrument used to measure temperature
Waterproof	Keeps out water
Weather forecast	A prediction of what the weather will be like.
Drought	When there is no rainfall for a long time
Flooding	When usually dry land is covered with a large amount of water.
Blizzard	A very heavy snow storm with high winds.
Heatwave	Unusually hot weather over a long time.
Climate	The usual weather conditions for an area.



weather vane thermometer rain gauge barometer