

Year 1



The Weather Knowledge Organiser

Key Vocabulary

Seasons: The different parts of the year - Autumn, Spring, Winter and Summer.
 observation,
 Record: When you make a note of information.
 Temperature: How hot or cold it is.
 Waterproof: When something keeps out water.
 Forecast: Predicting the weather.
 Symbols: Pictures that show something.
 Extreme: When something is dangerous.
 Drought: Very hot and dry weather.
 Flooding: When water spreads and enters houses.
 Blizzard: Lots of snow and wind.
 Heatwave: A long period of heat.
 Hurricane: When the winds spin and destroy things.
 Climate: What the weather is like in an area.
 Hail: Solid ice that comes from the sky.
 Fog: Clod that is close to the ground.



Key Questions and Facts

What are the four seasons and how are they different?

Autumn, Spring, Summer and Winter.



The temperature and weather (sun, rain, snow) normally change with the seasons.

What is the weather like in the UK?

This depends on the season.

Autumn and Winter:



Spring and Summer:



Why do we need weather forecasts?

Forecasts help us to understand what the weather is going to be like so we can get ready for the day.



How can the weather be dangerous?

Extreme weather like droughts, flooding, blizzards and tornadoes can risk human lives.



What is climate change?

Climate change is how the weather is changing because of humans.



How does the weather affect our school grounds and building?

Snow and ice affects our playtimes and rain means we normally have to stop in doors.

When the weather is hot and sunny we can go out on the field.

We have to wear coats because it is colder and wetter.

We can't go on the Adventure Playground because it is wet.