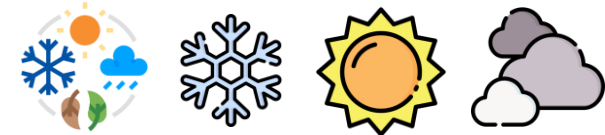


# Weather

## KNOWLEDGE ORGANISER



ESSENTIAL SEASONS VOCABULARY	
climate	The usual weather conditions of an area
temperature	How hot or cold something is.
thermometer	An instrument used to measure temperature
weather	The conditions outside, e.g. cloudy, sunny, windy
weather forecast	A prediction of what the weather will be like in the future.
symbols	Pictures or signs that help us understand something
observations	What you notice when you look at something carefully
record	Keep information about something that has happened
United Kingdom	A country which is made up of England, Ireland, Scotland and Wales. Sometimes known as the UK
Compass points	There are 4 main points of the compass, North, South, East and West
season	A part of the year which is described by its weather and daylight hours
rain	Water that falls to the ground in droplets.
sun	The light of warmth from the Earth's sun.
month	Each of the twelve parts of the year.

### Seasons

The year is divided into four seasons, spring, summer, autumn and winter.

#### Weather Forecast

In a weather forecast, **symbols** are used to show what the weather will be like in a particular area. People check the weather forecast before they make plans for a day out.

Computers are used to provide accurate weather forecasts.

#### Our Weather

The weather in the **United Kingdom** can change from day to day. The four **seasons** have particular weather patterns. You could keep a weather diary by measuring the **temperature** (using a **thermometer**) and **recording** your **observations**.

### Climates

Countries around the world have different **climates**. Countries near the equator have hotter **climates** and the Arctic and Antarctic have much colder climates. **Climates** can affect many things, such as which plants can grow. Many animals are specially adapted to the **climate** they live in.

#### MAKING LINKS TO PREVIOUS LEARNING GOLDEN VOCABULARY

Season	There are changes in weather in each season. There are also changes in temperature and amount of daylight
Summer	In summer the sun is much stronger and the temperature is warmer than in any other season
Winter	In winter it is often cold and frosty. It has to be freezing cold to snow.

#### Types of Weather

• Snow		• Sun	
• Wind		• Hail	
• Rain		• Cloudy	