

## 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**.



## Key Vocabulary

**seasons** - the year is divided into four seasons: winter, spring, summer and autumn.

**weather** - how hot or cold, windy, rainy, snowy, sunny it is.

**hot** - a high temperature

**cold** - a low temperature

**winter** - December, January and February. The colder months of the year.

**spring** - March, April and May. Flowers and plants begin to grow.

**summer** - June, July and August. The hotter months of the year.

**autumn** - September, October, November. The trees lose their leaves.

## Seasonal Changes



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.

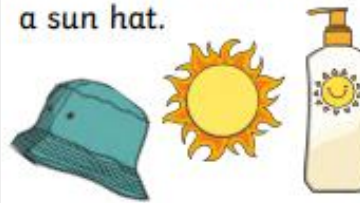


## How the Weather Affects Us

The weather **affects** what we do and what we wear. If it is rainy, we wear **waterproof** clothes when we go outside.



If it is hot, we need to wear sun cream and a sun hat.



## Our Weather

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 help make accurate weather forecasts.



## Weather around the World

In some places around the world, the weather can be **extreme** and this can be dangerous.



## Weather Dangers

People need to take special care in **extreme** weather such as: **droughts**, **flooding**, **blizzards**, **heatwaves** and **hurricanes**. **Extreme** weather can **affect** our surroundings as well as us.



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.

## Climates

Different instruments can be used to measure and **record** the weather.



weather vane



thermometer



rain gauge



barometer

## Key Questions:

1. What season are we in now?
2. What is the weather like in Spring?
3. How can we record the weather?
4. What are the four seasons?
5. What different types of weather are there?