


# How does the weather affect our

Key Vocabulary	
<b>seasons</b>	The year is divided into four <b>seasons</b> : spring, summer, autumn and winter.
<b>observations</b>	What you notice when you look carefully at something.
<b>record</b>	Keep information about something that has happened, e.g. in writing or pictures.
<b>temperature</b>	A measure of how hot or cold something is.
<b>thermometer</b>	An instrument used to measure <b>temperature</b> .
<b>United Kingdom</b>	Made up of England, Northern Ireland, Scotland and Wales. Sometimes known as the UK.
<b>affects</b>	Makes a difference to.
<b>waterproof</b>	Keeps out water.


### 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**.





### 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.



## Key Vocabulary

<b>weather forecast</b>	A prediction of what the weather will be like in the future.
<b>symbols</b>	Pictures or signs that help us understand something.
<b>extreme</b>	Beyond what is normal.
<b>drought</b>	When there is no rainfall for a long time.
<b>flooding</b>	When usually dry land is covered with a large amount of water.
<b>blizzard</b>	A very heavy snowstorm with high winds.
<b>heatwave</b>	Unusually hot weather over a long period.
<b>hurricane</b>	A storm with extremely strong winds.
<b>climate</b>	The usual weather conditions of an area.

## 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.



## 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.

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

