

**What should I already know?**

There are different types of weather.

The weather changes at different times of the year.

Different things happen at different times in the year.

**Key Vocabulary and Definitions**

<b>Season</b>	A year can be split up into 4 parts with different weather and day length. We call these <b>seasons</b> .
<b>Weather</b>	The <b>weather</b> includes the <b>temperature</b> , wind speed and if it is raining, snowing, hailing, stormy, foggy, icy, cloudy and sunny.
<b>Temperature</b>	How hot or cold it is.
<b>Day length</b>	How long it is light outside each day.
<b>Blossom</b>	Flowers on trees or bushes.
<b>Deciduous trees</b>	Trees that lose their leaves in autumn and winter.
<b>Evergreen trees</b>	Trees that keep their leaves all through the year.
<b>Hibernate</b>	Some animals hibernate by curling up and resting in a safe space during winter, like being in a deep sleep.

The months in each season

<b>Winter</b> December, January, February	<b>Spring</b> March, April, May
<b>Summer</b> June, July, August	<b>Autumn</b> September, October, November

**Key Knowledge**

- The year is split into 4 **seasons: Autumn, Winter, Spring and Summer**, they follow each other in a pattern.
- Each of the **seasons** has different **weather, temperature** and hours of **daylight**. Plants look different and animals behave differently.
- In **Autumn**, the **weather** starts to get colder and it can be stormy. The **day length** starts to get shorter. The leaves on deciduous trees and some plants change colour and then fall off. Animals with fur grow thicker coats to keep themselves warm during the coming winter. Many birds travel to warmer places.
- In **Winter**, the **weather** is cold. It can be icy and there can be snow. **Deciduous trees** have bare branches. Some animals **hibernate**. Some birds have moved to warmer countries. The **day length** is the shortest of all the seasons, so it gets dark early in the evening.
- In **Spring**, the **weather** starts to get warmer and there is more rain. Leaves begin to grow on trees and some trees have **blossoms**. Birds return from their winter homes, and animals come out of **hibernation**. Many animals have their babies in spring. **Day length** starts to get longer.
- In **Summer**, the **temperature** is hotter and the **weather** is often sunny. The sun is hotter and stronger. Leaves are on the trees and there are lot of flowers and insects. The **day length** is the longest so it is light for longer in the evening.

