



## Seasonal changes (autumn and winter)

### We will learn...

There are four seasons:



autumn	September, October, November
winter	December, January, February
spring	March, April, May
summer	June, July, August

### What happens in the autumn?

The temperature begins to fall, which means it gets colder. The leaves on trees change colour and begin to fall to the ground. The days get shorter and the nights get longer. In the autumn, there are events such as Halloween and Bonfire Night. Things people might do are rake leaves, pick blackberries and collect conkers and pine cones. The weather may be slightly sunny, windy or rainy. There are more clouds in the sky during autumn compared to the summer. The clothes you might wear include t-shirts and shorts on sunnier and warmer days, and woolly hats and scarves on colder days.

### Key vocabulary:

temperature	How hot or cold something is.
season	The main times of year, which have their own weather.
month	A year is divided into twelve months.
autumn	Autumn is the season between summer and winter when the weather becomes colder and the leaves fall off the trees.
winter	The season between autumn and spring when the weather is usually cold.
weather	What the sky and air outside are like, such as cold or sunny.

### What happens in the winter?

As the seasons change from autumn to winter it gets colder. This is because the temperature has fallen. Sometimes, it can freeze overnight and in the mornings, there may be ice and frost. Some trees have completely lost their leaves and the branches are bare. The days get shorter and the nights get longer. Winter has the shortest days and the longest nights of all the seasons. In the winter, there are events such as Christmas and Valentine's Day. Things people might do are build snowmen, eat warm foods like stews and soups and light fires. The weather may be windy, rainy and chilly. Sometimes it also snows. The clothes you might wear include warm coats, jumpers, woolly hats and scarves on colder days.

### Investigate:

- Go on an autumn nature walk - what signs of autumn can you spot?
- Measure the temperature every day - what do you notice about the difference in temperature from the start of the unit to the end?

