

Seasonal changes

A season is a part of the year marked by changes in the weather. There are four seasons in a year spring, summer, autumn and winter which all have different weather patterns and daylight hours due to the earth changing its position to the sun.

Key facts

- The earth moves around the sun tilted and this is what causes our seasons.
- The earth's tilt affects daytime and night time.
- In **autumn** the amount of time it is light becomes less, the leaves start to change colour and fall off the trees.
- In the **Winter** we have colder weather, sometimes snow and frost. The trees have no leaves and the time of light during the day is at its shortest.
- In the **spring** the weather usually turns warmer. Trees begin to grow their leaves; plants start to flower, and young animals are born.
- In **summer** the weather is usually warm. The trees have full green leaves and the amount of time it is light during the day is longer.

Prior Learning

Reception:

>Understanding the world – The world

They talk about the features of their own immediate environment and how environments might vary from one another. They make observations and explain why some things occur and talk about changes.












Following on:

Year 2: Why is water wonderful? Summer

>Plants

find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Key Vocabulary

Summer	June, July and August	
Winter	December, January, February	
Autumn	September, October, November	
Spring	March, April, May	
Night time	When it is dark outside	
Daytime	When it is light outside	
Rain	Water falling from the sky	
Snow	Frozen water falling from the sky	
Hail	Frozen water fallen from the sky	
Sun	The star in our solar system	
Hot	A lot of heat	
Cold	No heat	