

# Science

## Year 1-Weather

### Prior Learning

There are different types of weather, this changes over the year.  
The country I live in is England.  
Recognise signs of the seasons from walks and exploring the world around me. I am able to describe the weather and seasons I have seen.  
Autumn is the time when deciduous trees shed their leaves.

### Key Knowledge

There are four seasons in a year – Spring, Summer, Autumn and Winter. There are changes in weather in each season.

In Spring, it is often rainy and the temperature begins to get warmer, trees begin to grow their leaves, plants start to flower and young animals such as chicks and lambs are born.

In Summer, the sun is much stronger and the temperature is warmer. In the U.K Summer has the longest days and the highest temperatures. 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. In the U.K Winter is the season with the shortest days and the lowest temperatures.

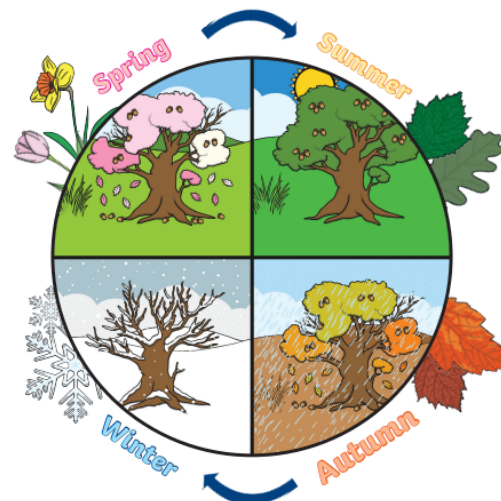
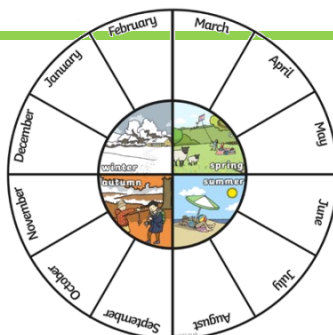
### Key Concepts

#### Generate ideas -

I can observe and explore.

#### Investigate, observe and record

I can record evidence.



### Key Vocabulary

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

**temperature** - a measure of how hot or cold something is

**day length** - the time from when the sun rises until it sets

**weather** - state of atmosphere at a particular place.

**earth** - the planet we live on

**symbol** - used to show a certain weather condition.

### Self Assessment

#### Let your teacher know

Tick one



I fully understand.



I need more practice.



I do not understand yet.

Self Assessment