

# Year 1 - Seasonal Changes (Biology) Working Scientifically Focus: Observing and Measuring



## Prior learning:

#### **EYFS**

Know about similarities and differences in relation to places, objects, materials and living things. Talk about the features of own immediate environment and how environments might vary from one another.

Make observations of animals and plants and explain why some things occur.

Talk about changes.

#### In this topic, we are learning to:

- Observe changes across the four seasons.
- Observe and describe weather associated with the seasons.
- Find out about how day length varies.







## Key Vocabulary:

weather season different types of weather.

spring







winter

What the sky and the air outside are like, such as cold and cloudy. Different times during the year with

> The season when trees, plants, and flowers start to bud, grow and bloom.

The warmest season of the year. summer autumn One of the four seasons of the year

The coldest season of the year.

and is the time of year that transitions summer into winter.

Sunrise is the time in the morning sunrise when the sun first appears in the sky.

sunset When the sun goes down below the horizon.

day length How long a day is. Questions you will know the answers to... What is the weather like today? What can happen when it is windy? What do we wear in different seasons?



### Working Scientifically Assessment Focus:

How does the weather change?

#### **OBSERVING AND MEASURING**

- Explore the world around us.
- Use appropriate senses, aided by equipment such as magnifying glasses or digital microscopes, to make observations.
- Make careful observations to support identification, comparison and noticing change.