

Science Medium Term Plan
Year 1 Summer Term 2

How do the seasons change (2)?

What is the weather like now?
(weather diary to compare to Autumn)

When is the longest day?

**What happens to the world
around me in Summer?**

How do the seasons change?

Substantive Knowledge

- Name all four seasons
- Know the months within each season
- Know about and compare the type of weather in each season
- To know the longest daylight hours are in Summer.
- Know about the changes that happen to the natural world in Spring and Summer including weather and temperature, changes to trees, new animals and flowers in Spring.
- To know the type of clothing we need in Spring and Summer
- Know that Easter happens in Spring and the longest day happens in Summer

Disciplinary Knowledge

Working Scientifically

Observations over time

- Changes in temperature throughout the year
- Changes in rainfall throughout the year
- Length of daylight throughout the year

Identifying and Classifying

- Seasonal events across the year
- Clothing needed for different seasons

Resources

- [Science KS1 / KS2: The changing seasons - BBC Teach](#)
- [Outstanding Science | Year 1 - Seasonal changes](#) – some ideas for memory tasks

Vocabulary:

(including definitions)

Autumn

September October November.
Leaves fall off the trees and change colour.

Winter

December January February.
The coldest season in UK

	Spring	March April May. New plants and some animals have babies
	Summer	June, July, August The hottest season in the UK
	Temperature	A measurement of hot and cold using a thermometer.
	Daylight	When it is light outside. The amount of daylight changes with the seasons.
Prior Knowledge:		
Reception <ul style="list-style-type: none"> • The changes in the trees and leaves in Autumn • Summer is warmer, winter is colder • Exposure to weather symbols on morning calendar 		