

Science Key Learning Seasonal Changes

- To know how the weather changes across the Seasons
- In the Autumn the days are longer and in the Summer the days are shorter
- To experience the weather through a Spring walk
- Identify changes in the weather through the clothes I wear
- To use the trees and landscape to make comparisons across the seasons
- To describe the changes in the weather across a period of time

Key Questions	Key Vocabulary
What is the weather?	Seasons – four division of the year (Spring, Summer, Autumn and Winter)
How does the weather change throughout the Seasons?	Temperature – how cold or how hot it feels outside. It can be measure in degrees Celsius
Where does the water go when it rains?	Climate – the average weather over a period of time
Why is the weather warmer in Summer and colder in Winter?	Cloud – a collection of water high above the ground
What happens to the trees in different Seasons?	Forecast – an estimate of what the weather will be like
What is a cloud?	Water Cycle – the process of water circulating between the ground and the air



What will we be learning about in this topic?

- Observe and compare a variety of different weather over a week
- Watch the weather forecast and create our own using ipads
- Create our own trees in the different seasons
- Gather information about temperature and rainfall over a week
- Record what we wear during different Seasons
- Explore how animals adapt to weather conditions in their habitats
- Talk, draw and write about our favourite Season
- Explain simple the Water Cycle

The Water Cycle

