

Year 1 Knowledge Organiser- Science

Seasonal Changes



Key Vocabulary

Weather	E.g. rainy, cloudy, sunny, windy
Autumn	A season of the year when leaves fall from trees
Winter	The coldest season of the year
Summer	The warmest season of the year
Spring	The season when new life begins to appear
Seasons	A time of year, e.g. Spring, Summer, Autumn and Winter
Sunlight	Light from the sun (day light)
Night	The time between evening and morning
Temperature	Measure of heat in the atmosphere

Key Knowledge...

What do I need to know?

- I can observe and talk about changes across the four seasons.
- I can observe and describe weather associated with the seasons and how day length varies.
- I understand that it is not safe to look directly at the Sun, even when wearing dark glasses.

Scientific Enquiry...



- I can explore the world around me and raise my own questions.
- I can use simple features to compare objects, materials and living things and, with help, decide how to sort and group them.
- I can observe changes over time and begin to notice patterns and relationships.
- I can gather data, carry out simple tests, record simple data.
- I can use simple measurements and equipment.