

# Science Overview – Seasonal Changes

Year 1

All Terms

## Ongoing throughout the year

### National Curriculum

- observe changes across the four seasons
- observe and describe weather associated with the seasons and how day length varies.

### SUBSTANTIVE KNOWLEDGE

- Know that there are four seasons and the associated months.
- Know the changes seasons bring- weather, daylight etc.
- Know the relevant changes associated with each season.
- Know that daylight hours change depending on the season.
- Know the time of year important festivals occur.

### Key words:

seasons  
weather  
months

### Vocabulary:

spring, summer, autumn, winter, daylight, January, February, March, April, May, June, July, August, September, October, November, December, deciduous, evergreen

### Working Scientifically

- gathering and recording data to help in answering questions
- observe closely using simple equipment

### Enquiry type to cover and enquiry suggestion

**Observations over time (enquiry type)**  
How do the colours of leaves change over the year?

### Learning Milestones /Assessment

I can...

- describe the changes to trees across the seasons.
- Name the seasons in order.
- identify the correct season based on weather and other key events- Easter etc.