



Science Year 1 - Light & Astronomy - Seasonal Change



Vocabulary

season	one of the 4 parts of the year marked by
spring	the season where it gets warmer after winter
summer	the season which is the warmest (June, July,
autumn	the season where it cools down after summer
winter	the coldest season (December, January, Febru-
change	when something becomes different
weather	what it is like outside including wind, cloud, tem-

Prior learning

This unit builds on prior learning in EYFS where children learn to name the seasons.



Key Questions

- What are the 4 seasons?
- How is the weather different in each season?
- How does the temperature alter through the seasons?
- How do the hours of daylight alter through the seasons?
- What signs can we notice around the environment that give clues to the season?

Key Knowledge

- There are four seasons in the year.
- The seasons are called summer, autumn, winter, spring. They go round in a cycle in this order.
- Each season lasts for three months.
- The temperatures are the coldest in winter and we are more likely to get snow, ice and frost. The days are shorter in winter.
- The temperatures are the warmest in summer because there are more sunny days. The days are longer in summer.
- Plants change in each season. We can see these changes by observing outside.
- In autumn, some trees lose their leaves. In spring, many new plants begin to grow.