



Science Knowledge Organiser

This is physics.
Physics studies
natural
matter.

Seasonal change

Key Vocabulary

- rain
- snow
- sunny
- windy
- frosty
- season
- autum
- winter
- spring
- summer
- sunrise
- sunset
- day-length
- hibernate



Scientist



Joanne Simpson

Prior Knowledge

- Know the similarities and differences between places and living things.

Talk about the environment I am in and how they change.



Key Knowledge

- Seasons are the different times in the year when the weather changes.
- In England, there are the four seasons called autumn, winter, spring and summer.
- During the four seasons the length of the day changes and our environment.
- **Autumn:** The weather starts to become cooler and the days are getting short while the nights get longer. Leaves start to fall on the ground and turn brown. Squirrels begin to hide nuts ready for the winter.
- **Winter:** Of the four seasons, winter is the coldest. The days are the shortest and the nights are the longest. Leaves fall off deciduous trees and the weather can become frosty and snowy. Lots of animals hibernate because of the cold.
- **Spring:** In this season, it starts to get warmer and the days become longer and the nights get shorter. You can start to see buds and leaves grow on trees. Animals have babies and flowers blossom.
- **Summer:** This is the warmest season with the longest days. Bees and wasps are busy and plants have lots of flowers.