

Willerby Carr Lane Primary School - Science

Topic: Seasonal Change

Year: EYFS

Strand: Physics

What should I already know?

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What will I know by the end of the unit?

What are the four seasons called?	<ul style="list-style-type: none"> • There are 4 seasons in the year. • Autumn, Winter, Spring, Summer (following the academic year, as observation plays a major part in this work) • They always come around in the same order every year .
Does the weather change with each season? How does this affect what we wear and what we do?	<ul style="list-style-type: none"> • The weather changes with the season (but not always as we might expect!) • The season affects what we wear, outdoor activities, what we eat etc. • Some of our activities are best suited to a certain season e.g. sledging, barbecues, picnics, sports etc.
What changes can we spot each season?	<ul style="list-style-type: none"> • Some trees change with the season, others do not. • We can observe changes in trees and other plants as each season progresses.

Vocabulary

autumn	the season after summer and before winter characterised by changes in weather, temperature, leaves changing colour and falling from some trees.
evergreen	trees that do not lose their leaves in autumn.
season	a period of the year characterized by a particular climatic feature or marked by a particular activity, event, or festivity.
spring	the season after winter and before summer, in which plants begin to re grow /change in response to warmer temperatures and longer daylight hours.
summer	the warmest season of the year following spring and before autumn. a time of growth, of trees in full leaf, of the warmest weather in the year.
winter	the coldest season of the year, after autumn and before spring, characterized by bare trees, certain weather conditions.

Investigate!

- Walk around the school grounds in each of the 4 seasons in turn, looking for signs of seasonal change.
- Observe deciduous trees in all four seasons
- Observe evergreen trees in all four seasons
- Investigate/Sort appropriate clothes for each season in turn
- Investigate/sort activities for each season e.g. barbecues, sledging, kicking leaves etc.

Common misconceptions

Some children may think:

- it always snows in winter
- it is always sunny in the summer
- there are only flowers in spring and summer
- it rains most in the winter



