

# Time gone by

How does our world change throughout the year?

## Essential/Core Vocabulary

**Season** - A time of the year when the weather changes.  
**Spring** - The season when flowers begin to grow and the weather becomes warmer.  
**Summer** - The warmest season of the year.  
**Autumn** - The season when leaves change colour and fall from trees.  
**Winter** - The coldest season of the year.  
**Weather** - What it is like outside.  
**Change** - When something becomes different.  
**Melt** - When something solid changes into a liquid because it gets warm.  
**Freeze** - When a liquid changes into a solid because it gets cold.  
**Ice** - Frozen water.  
**Water** - A liquid that we drink and use every day.  
**Warm** - Having more heat.  
**Cold** - Having little heat.

## Links to our core values...

**Love** - We learn to care for and appreciate the natural world by noticing the changes that happen throughout the year.  
**Friendship** - We work together to explore seasonal changes, share observations and carry out simple investigations.  
**Respect** - We respect the natural environment by observing it carefully and understanding how it changes through the seasons.

## Key Knowledge

- There are four seasons in a year and each season brings different changes.
- The environment changes throughout the year.
- Different weather happens during different seasons.
- Ice melts when it gets warm.
- Water freezes when it gets very cold.
- The world changes throughout the year because of the seasons.

## Lesson 1 - The Four Seasons

LO: To know that the year is divided into four seasons.

## Lesson 2 - Looking for Seasonal Changes

LO: To observe how the environment changes during the seasons.

## Lesson 3 - Weather and Clothing

LO: To know that the weather changes during different seasons.

## Lesson 4 - Melting

LO: To investigate what happens when ice melts.

## Lesson 5 - Freezing

LO: To investigate what happens when water freezes.

## Lesson 6 - Changes Over Time

LO: To explain how the world changes throughout the year.

## End Point Activity - Our Changing World Book

Overview - Children create a simple booklet showing the four seasons, seasonal changes and their investigations into melting and freezing. They sequence the seasons, identify weather and explain how the world changes throughout the year using the key vocabulary from the topic.

