

Science - Year 1 - Physics

Seasonal Changes



Key Vocabulary



Seasons

Autumn

Winter

Spring

Summer

Weather

Daylight

Science GOLDEN WORDS:

prediction

measurements

conclusion

explain

classify

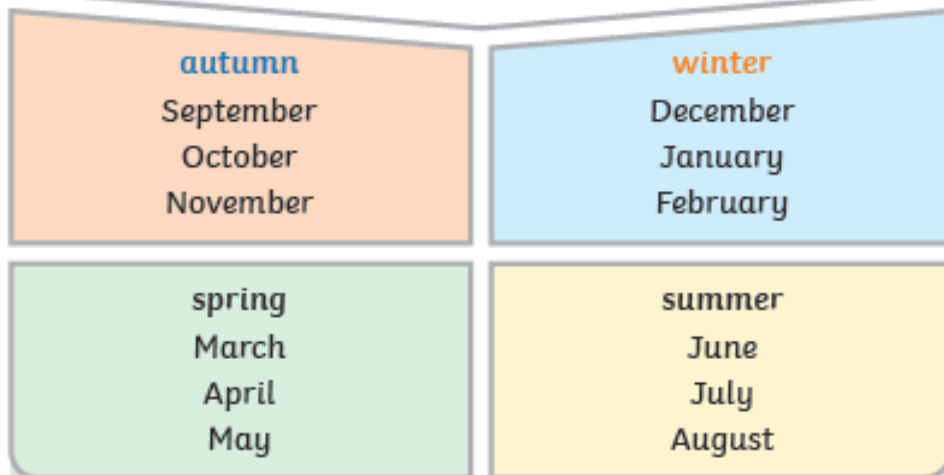
Key Facts



- There are four seasons in a year.
- Spring starts when the day and night are the same length. The weather gets warmer and sunnier. Trees and plants start to grow. Many animals have their babies in spring.
- Summer begins on the longest day of the year. In the north, this is on the 21st of June. Summer is usually the warmest and sunniest time of the year. Fruit grows on the trees and plants. Young animals grow bigger and stronger.
- Autumn starts when the day and night are the same length again. During the autumn, the leaves change colour and fall from the trees. Some animals collect food before winter comes.
- Winter begins on the shortest day of the year. In the north, this is on the 21st December. The weather is colder and, in some places, there is lots of snow. Plants and trees stop growing. Some animals, like bats and bears, find places to hide and sleep. This is called hibernation.

Months and Seasons

The Four Seasons



Working Scientifically:

- asking relevant questions and using different types of scientific enquiries to answer them.
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.
- identifying differences, similarities or changes related to simple scientific ideas and processes.

Month	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug
Hours of Daylight	13	11	9	8	8	10	12	14	15	16	16	14