

# Science – Year 1 – Seasonal changes

1. To explore and identify the changes that happen in the season of <b>autumn</b> .	2. To observe and record the weather across a week.	3. To explore and identify the changes that happen in the season of <b>winter</b> .	4. To observe and record the weather across a week.	5. To explore and identify the changes that happen in the season of <b>spring</b> .	6. To observe and record the weather across a week.	5. To explore and identify the changes that happen in the season of <b>summer</b> .	6. To observe and record the weather across a week.	7. To identify the main changes that happen in each season.
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autumn	The season after summer and before winter	autumn
daylight	Natural light from the sun	daylight
weather	The conditions outside	weather
season	One of four parts of the year	season
night	A period of darkness each day when there is no daylight	night
rainfall	The amount of rain that falls in one place	rainfall
rain gauge	Equipment that measures how much rain has fallen	rain gauge
winter	The season after autumn and before spring	winter
spring	The season after winter and before summer	spring
summer	The season after spring and before autumn	summer
record	Write information	record

**The Four Seasons**

In a year, there are four **seasons**:

spring    summer    autumn    winter

**Weather in Autumn**

As the **season** changes from summer to **autumn**, the **weather** also begins to change.

It starts to get cooler than summer and can become quite cold and windy. It may be wet outside more often, as there is more **rainfall**.

**Weather in Winter**

As the **season** changes from autumn to **winter**, the **weather** also begins to change.

It starts to get colder. You might find **frost** on the ground and it sometimes **snows**. During both autumn and **winter**, there is sometimes a lot of **rain** and it can be windy. It might not be warm in **winter** but it can still be **sunny**.

**Weather in Spring**

As the **season** changes from winter to **spring**, the **weather** also begins to change.

**Spring weather** can be quite mixed. Some days might be quite cold with **rain** and **wind**. Other days might be warmer with sunshine. There might also be **snow**.

**Weather in Summer**

As the **season** changes from spring to **summer**, the **weather** also begins to change.

**Summer** is usually warmer than the other **seasons**. There may still be days in which it is colder, **rainy**, **windy** or **cloudy**.