



AGRI AWARE



# Science – The Seasons

Fill in the name of the season and their months. Also, colour in the trees!



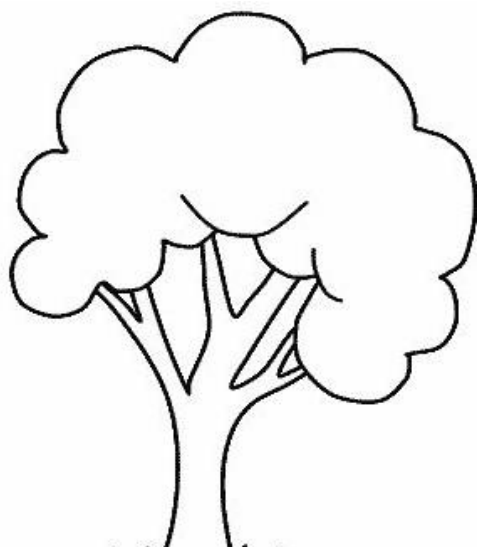
Season:

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Season:

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## Seasons and the Weather.

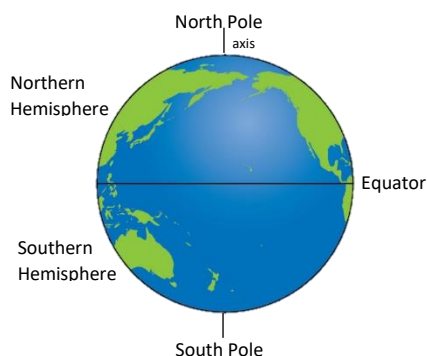
The **Earth** is always moving around the sun in a tilted position. This causes **seasons** because at different times of the year Ireland, for example, could be **closer** or **further away** from the sun.

This means the amount of **sunlight** we get and the **heat** of the weather, changes the **length** of each day and the amount of **rainfall** we get.

There are differences in the weather, length of daylight available and plant life during the seasons.

### The Seasons:

- In **autumn** the amount of time it is light, becomes less. The leaves start to change colour and fall off the trees. Autumn is called “Fall” in the United States of America.
- In **winter** we have colder weather. Sometimes there is snow and frost and the trees have no leaves on them. The amount of time it is light during the day is at its’ shortest.
- In **spring** the weather usually turns warmer. Trees begin to grow their leaves; plants start to flower and young animals such as chicks and lambs are born.
- In **summer** the weather is usually warm; trees have full green leaves and the amount of time it is light during the day is longer.



**Did You Know?** Summer in Ireland is Winter in Australia – they spend Christmas on the beach!

This is because Ireland and the rest of Europe are in the **Northern Hemisphere** (top half) and Australia is in the **Southern Hemisphere** (bottom half).

Ireland’s **mild, wet climate** means that we have a **long growing season** for many **vegetables**; with cauliflower, beetroot and cabbage available almost all year round.

Irish **fruit and berries** are a lot more seasonal and often only available for a **few months over the summer**.

Most of our **Irish fruit and vegetables** are sown in the Springtime, grow in the Summer and are harvested in the Autumn.

Check out <https://www.bordbia.ie/lifestyle/information/fruit-vegetables/best-in-season-calendar/> for the best times to pick up or grow fresh and local Irish fruit and vegetables!

**Spring:** March, April and May

**Summer:** June, July and August

**Autumn:** September, October and November

**Winter:** December, January and February