Science- Year 1

Sensing Seasons

In Reception I learnt:

To describe what I could see, hear and feel when outside.
To notice changes in the weather and to investigate signs of different seasons e.g. conkers, daffodils.
To ask questions to find out more and to check I understand what is being said.
To use new vocabulary when talking about the seasons.
To listen to and look at non-fiction books to help build my understanding of the seasons.

Autumn, Winter, Spring, Summer, months, weather, rain, light, dark, change, similar, different, observe, seasons.

🌿 **Seasonal Changes: Our Outdoor Space** 🌿

I am learning to identify and compare leaves and use them to identify plants.
I am learning to identify animals and signs that animals have been in our outdoor space.
I am learning to identify evergreen and deciduous trees.
I am learning to identify and compare different flowers.
I am learning to identify common birds by their features.
I am learning to observe how our outdoor space changes across the seasons.

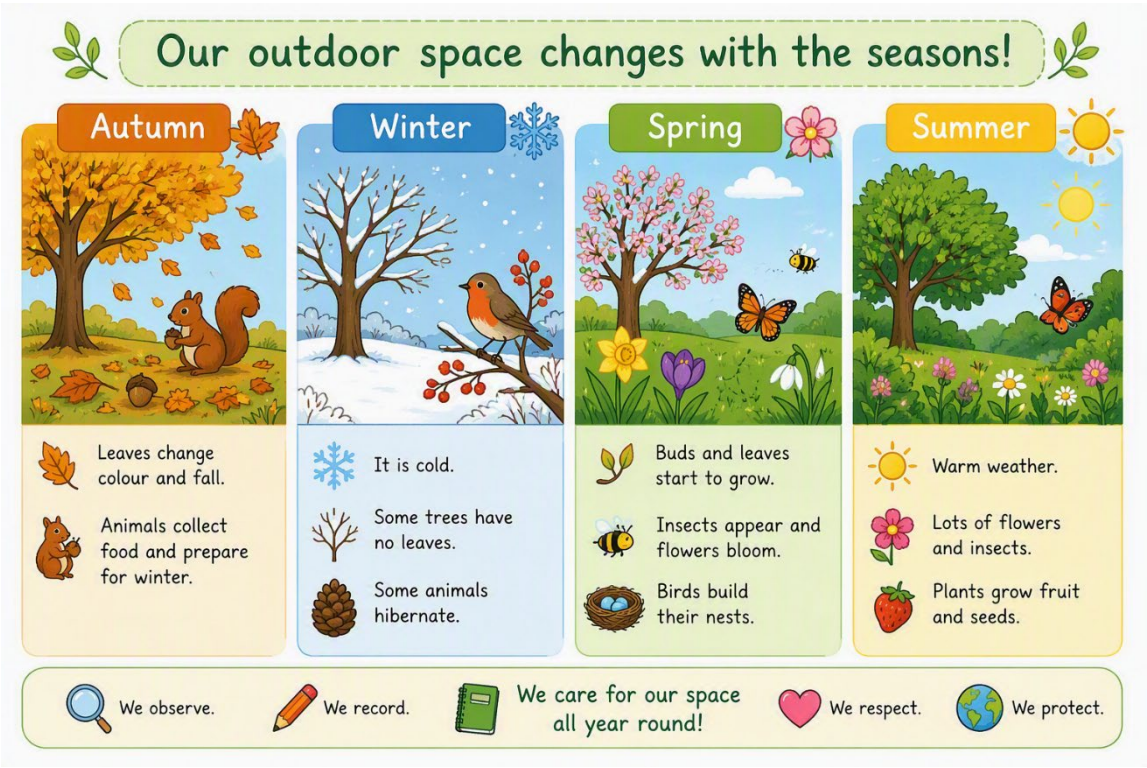
🔍 **Working Scientifically**

I can observe closely using my eyes and other senses.
I can identify and sort plants, animals, flowers and trees.
I can use my observations to answer questions by:

- 🍂 Comparing different leaves.
- 🐾 Looking for signs of animals.
- 🌲 Sorting trees into evergreen and deciduous.
- 🌷 Comparing flowers.
- 🐦 Identifying birds by their features.
- 🌦️ Spotting changes in the seasons.

I can gather and record information to help answer questions by:

- 📓 Recording my observations in my Seasons Diary.
- 🌞 Using weather symbols to record the weather.
- ✅ Ticking, sorting and classifying what I find outdoors.



Glossary

🗂️ **Group:** to place objects, materials or living things into sets

🔍 **Identify:** to know and say what something is; the process of naming something

👀 **Observe:** to look carefully at something, to notice what it is like or how it has changed

🫐 **Berry:** a fleshy fruit containing many seeds

🐓 **Bird:** an animal that has feathers and lays eggs with hard shells

🌱 **Bud:** a growth on a plant that develops into a new leaf, flower or shoot

🍂 **Deciduous:** plants which shed their leaves once a year

🌲 **Evergreen:** plants which appear to have leaves all year round

🌷 **Flower:** the part of a plant which is often coloured other than green

🍎 **Fruit:** the part of a plant where seeds develop

🐞 **Insect:** a small six-legged animal with a body in three parts and often with wings

🍃 **Leaf (plural leaves):** the flat part of a plant which is attached to the stem

🪺 **Nest:** a structure made by an animal for laying eggs and sheltering its young

🥜 **Nut:** a dry fruit with a hard shell

🌸 **Petal:** the thin coloured or white parts of a plant which form the flower

🪴 **Plant:** a living thing that grows in the ground and usually has leaves, stems and roots

🌻🍂❄️🌷 **Seasons:** the four periods into which a year can be divided

🌰 **Seed:** a plant part from which a new plant grows

🌳 **Tree:** a tall plant that has a hard trunk, branches and leaves