

What do we notice in our school environment in spring ?

Alive structure
and function
Energy - Sun
Y1



Key scientist - Agnes Arber

British plant morphologist and botanist in the 19th and 20th century.



Key vocabulary

Plant	A living thing that grows
Common	A plant that we grow in gardens or parks.
Wild	Grows on its own, not planted by people.
Leaf	The flat part that grows on branches.
Root	The part under the soil that holds the tree in place.
Flower	The colourful part of a plant.
Spring	The warmer season after winter.
Sun	Gives light and heat to Earth.
Decreases	Gets less or goes down.
Temperature	How warm or cold something is.
Daylight Hours	How many hours it is light during the day.

Key learning



- To observe changes across the four seasons.
- Observe and describe weather associated with the seasons and how day length varies.
- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- Identify and describe the basic structure of a variety of common flowering plants, including trees



Working scientifically focus



Recording Data

Making Predictions



Setting up tests.



Alive (Structure and Function) - Our Learning Journey

Year 1

- Animal body parts & types of animals
- Identifying trees and plants

Year 2

- Observing how plants grow

Year 4

- The digestive system

Year 5

- How humans change while they grow

Year 6

- Circulatory system
- Classifying plants and animals



Ethics

Should we pick wild flowers?

