



Roby Park Primary School Year 1
Biology
Plants



We already know:

- ✓ Plants can grow
- ✓ Deciduous trees lose their leaves in autumn and winter.
- ✓ Show care and concern for living things and the environment.
- ✓ Make observations of plants and explain why some things occur, and talk about changes.

We are learning to:

- Name some common plants and trees.
- Identify and name the main parts of a plant as being the root, stem, leaf and flower.
- Compare and contrast different plants.
- Name and describe examples of deciduous and evergreen trees.
- Grow some bedding plants,
- Observe and record changes in the plants as they grow.



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Key Vocabulary

Roots - Hold the plant in the ground and absorb water and nutrients from the soil

Stem - Transports water and nutrients to different parts of the plant.

Leaves - Use light, air and water to make food for the plant.

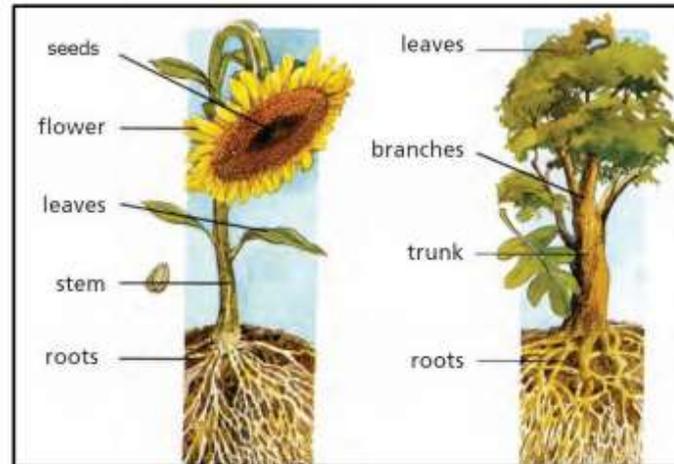
Flowers - The part of the plant that blossoms. Flowers produce the seeds that form new plants.

Petals - Attract pollinators using their bright colours or unusual shapes.

Trunk - The stem of a tree, from which its branches grow.

The Power of Four

A wild plant will grow by itself. It does not need to be cared for. If it grows somewhere unwanted, it may be a weed.



Plants are living things. Most have roots which they use to absorb water and nutrients, and leaves which they use to absorb sunlight. Plants come in many different shapes and sizes, and live in different habitats around the world. Plants are part of the food chain and many are eaten by animals.

Investigate!

Name some common plants and trees. Identify and name the main parts of a plant as being the root, stem, leaf and flower. Compare and contrast different plants. Name and describe examples of deciduous and evergreen trees. Grow some bedding plants, Observe and record changes in the plants as they grow.





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3Ws

What part of a flower attracts bees and butterflies?

What is special about an evergreen tree?

Which part of a flower or plant transports water?

3 2 1

Name 3 parts of a flower

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List 2 parts of a tree

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Recall 1 deciduous tree.

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Name 5 common plants or trees.



VOCABULARY UNSCRAMBLE

s t e l a p

Attract pollinators using their bright colours or unusual shapes.

k u n t r

The stem of a tree, from which its branches grow.

d s e d e s

The part of a plant from which a new plant

Speedy Pencil. Write as much as you can remember in 5 minutes



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