Phase 1 – Plants

Parts of a Plant

Flower

The flower is brightly coloured to attract birds and insects.

Stem

The stem holds the plant up.

Roots

The roots take in water and nutrients from the soil.

Leaf

The leaf catches sunlight so the plant can make its own food.

Growing Plants

We can't **make** a plant. We have to **grow** plants. Plants grow from seeds. Seeds come in all shapes and sizes.

1. First, we need a plant pot.
2. Then, we put soil in our pot.
3. Next, we make a little hole and put our seed in.
4. After that, we water the soil. Not too much!
5. Finally, we leave our pot somewhere sunny.

1. 2. 3. 4. 5.

Wild Plants

dandelion

nettle

daisy

buttercup

Trees

Trees are plants:
- They **grow**.
- They have **roots**.
- They have **leaves**.
- Some have **flowers** and **fruits**.
- They have a big thick "**stem**" called a **trunk**.
- They have smaller **branches** and **twigs** that grow from the **trunk**.

deciduous trees

Deciduous trees **lose** their leaves each year. They **grow back** again, though!

evergreen trees

Evergreen trees **don't lose** their leaves at all. They **keep them** all year round, even in winter!

Spring

The trees start to grow new **leaves**.

Summer

The trees have grown lots of **leaves**. Some trees grow **fruit**.

Winter

The trees usually have no **leaves**, and their **branches** are bare.

Autumn

The **leaves** on the trees usually **change colour** and fall off.

Key Vocabulary

FLOWER: The brightly coloured part of a plant that grows at the end of a stem and only survives for a short time.

GROW: When something gets bigger and changes over a period of time.

LEAF: The part of a plant that is flat thin and usually green. Many plants lose their leaves in the winter and grow new leaves in the spring.

LIVING: Something is not dead and grows.

PLANT: A living thing that grows in the earth and has a stem, leaves and roots..

ROOTS: The part of a plant that grows under the ground.

SEED: A small, hard part of a plant that a new plant grows from.

STEM: The thin, upright part of a plant that the leaves and flowers grow on.