

Plants – observing plants

Aim: To observe closely using simple equipment by recording observations of a variety of plants in the local environment. To look closely at plants and trees and record what I see.

We hope the year 2s enjoy getting out in the fresh air for part of session.

Key/New Words: Roots, stem, leaves, flower, trunk, branches, observation, diagram.

Plants: Using the **Lesson Presentation**, show your child pictures of common wild and garden plants and trees. Can they identify any of the plants before you reveal the names?

Parts of a Flowering Plant: Use **Parts of a Flowering Plant Activity Sheet** which should be cut into pieces. Work together with your child to reassemble the picture of the plant (and if possible, to label the parts). Use the **Lesson Presentation** to check answers and address any misconceptions.

Parts of a Tree: Repeat the previous activity using the **Parts of a Tree Activity Sheet**. However, this time, get your child to do this independently. Give your child a time challenge, e.g. one minute.

Observing Plants: Get to a suitable outdoor location and encourage your child to closely study flowering plants and trees (if you have a magnifying glass – even better!). Children complete the **Observing Flowering Plants Activity Sheet** by drawing a labelled diagram of a plant and writing a description.

Optional challenge: Children to complete the differentiated **Observing Trees Activity Sheet** by drawing a labelled diagram of a tree and a detailed picture of a leaf from the tree. Choose which sheet would suit your child best.