

Prior Learning

Children know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another. They make observations of animals and plants and explain why some things occur and talk about changes. (Early Learning Goal)

Planting A and B Spring Term

Identify and describe the basic structure of a variety of common flowering plants, including trees.

Working scientifically – Observing closely, using simple equipment.

Working scientifically – Gathering and recording data to help in answering questions.

Working scientifically – Asking simple questions and recognising that they can be answered in different ways.

Key Vocabulary

Roots, leaf, seed, plant, stem, flower.

Future learning

Observe and describe how seeds and bulbs grow into mature plants. (Y2 - Plants)

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. (Y2 - Plants)

Identify and name a variety of plants and animals in their habitats, including microhabitats. (Y2 - Living things and their habitats)

Identify and describe the functions of different parts of flowering plants:

roots, stem/trunk, leaves and flowers. (Y3 - Plants)

Investigate the way in which water is transported within plants. (Y3 Plants)

plant – a living thing that usually grows in soil

