

# Year Two

# Plants

## Key Learning

Plants may grow from either seeds or bulbs. These then germinate and grow into seedlings which then continue to grow into mature plants. These mature plants may have flowers which then develop into seeds, berries, fruits etc. Seeds and bulbs need to be planted outside at particular times of year and they will germinate and grow at different rates. Some plants are better suited to growing in full sun and some grow better in partial or full shade. Plants also need different amounts of water and space to grow well and stay healthy.

## Key vocabulary

Leaf, flower, blossom, petal, fruit, berry, root, seed, trunk, branch, stem, bark, stalk, bud  
Names of trees in the local area. Names of garden and wild flowering plants in the local area

light, shade, sun, warm, cool, water, grow, healthy

## Common misconceptions

Some children may think:

- plants are not alive as they cannot be seen to move,
- seeds are not alive,
- all plants start out as seeds,
- seeds and bulbs need sunlight to germinate.

