### What should I already know?
- **Plants** can grow.
- **Deciduous** trees lose their leaves in the autumn and winter.

### What will I know by the end of the unit?

#### The names of some **common garden plants**
- People may grow **plants** in their **gardens** and care for them.
- They may grow **flowering plants** which are beautiful to look at or beans and **seeds** to grow **plants** for food.
- When **plants** are grown for food, this may be called a **herb garden** or **vegetable patch**.

#### The names of some **common wild plants**
- 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**.

#### Deciduous and evergreen trees
- **Deciduous trees** lose their leaves in the autumn every year. Their leaves are generally broad, flat and have veins running through them.
- **Evergreen trees** have green leaves all year round. Their leaves are generally thick, waxy and narrow like needles.

### Vocabulary
- **Branches** parts that grow out from the **tree trunk** and have **leaves**, **flowers**, or **fruit** growing on them.
- **Bulb** a root shaped like an onion that grows into a flower or plant.
- **Common** something that is found in large numbers or it happens often.
- **Deciduous** a tree that loses its leaves in the autumn every year.
- **Evergreen** a tree or bush which has green **leaves** all the year round.
- **Flower** the part of a **plant** which is often brightly coloured and grows at the end of a **stem**.
- **Flowering** **trees** or **plants** which produce **flowers**.
- **Fruit** something which grows on a **tree** or bush and which contains **seeds** or a stone covered by a substance that you can eat.
- **Garden** a piece of land next to a house, with **flowers**, **vegetables**, other **plants**, and often grass.
- **Herb** a plant whose leaves are used in cooking to add flavour to food, or as a medicine.
- **Leaf** / **Leaves** the parts of a tree or plant that are flat, thin, and usually green.
- **Petal** thin coloured or white parts which form part of the **flower**.
- **Plant** a living thing that grows in the earth and has a **stem**, **leaves**, and **roots**.
- **Roots** the parts of a **plant** that grow under the ground.
- **Seed** the small, hard part from which a new **plant** grows.
- **Stem** the thin, upright part of a **plant** on which the **flowers** and **leaves** grow.
- **Tree** a tall **plant** that has a hard **trunk**, **branches**, and **leaves**.
- **Trunk** the large main **stem** from which the **branches** grow.
- **Vegetable** **plants** such as cabbages, potatoes, and onions which you can cook and eat.
- **Vegetation** **plants**, **trees**, and **flowers**.
- **Weed** a **wild plant** that grows in **garden** and prevents the plants that you want from growing properly.
- **Wild** animals or **plants** that live or grow in natural surroundings and are not looked after by people.

### Investigate!
- **Plant** a bean or a **seed** and watch it grow. Record your observations in a diary.
- Go on a **wild plant** hunt! Create a **tally chart** to show how many of each **plant** you have found and then use the information to answer questions.
- **Plant** some **garden plants**, care for them and watch them grow.
- Go on a **tree** hunt around the Country Park - what types of **trees** can you see? Collect fallen **leaves** and identify which **tree** they came from using pictures to help you. Sort the **leaves** between **deciduous** and **evergreen trees**.
- Label the parts of a plant showing where the **leaves**, **flowers** (blossom), **petals**, **fruit**, **roots**, **bulb**, **seed**, **trunk**, **branches**, and **stems** are.
### Question 1: If you are caring for a plant, which of these should you do?

<table>
<thead>
<tr>
<th>Start of unit</th>
<th>End of unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>put your plant in the fridge</td>
<td></td>
</tr>
<tr>
<td>water your plant regularly</td>
<td></td>
</tr>
<tr>
<td>put it in a cupboard</td>
<td></td>
</tr>
</tbody>
</table>

### Question 2: To grow a plant, you must first place a _____ in soil.

<table>
<thead>
<tr>
<th>Start of unit</th>
<th>End of unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>seed</td>
<td></td>
</tr>
<tr>
<td>flower</td>
<td></td>
</tr>
<tr>
<td>petal</td>
<td></td>
</tr>
<tr>
<td>stem</td>
<td></td>
</tr>
</tbody>
</table>

### Question 3: Label these parts of a plant:

<table>
<thead>
<tr>
<th>leaf</th>
<th>stem</th>
<th>root</th>
<th>flower</th>
</tr>
</thead>
</table>

### Question 4: Match these words to the correct description:

<table>
<thead>
<tr>
<th>deciduous</th>
<th>evergreen</th>
</tr>
</thead>
<tbody>
<tr>
<td>a tree that loses its leaves in the autumn every year</td>
<td>a tree that has leaves all year round</td>
</tr>
</tbody>
</table>

### Question 5: Match these words to the correct description:

<table>
<thead>
<tr>
<th>wild</th>
<th>garden</th>
</tr>
</thead>
<tbody>
<tr>
<td>a piece of land that is part of a house, where plants, trees and vegetables can grow.</td>
<td>animals and plants that are not looked after by people</td>
</tr>
</tbody>
</table>