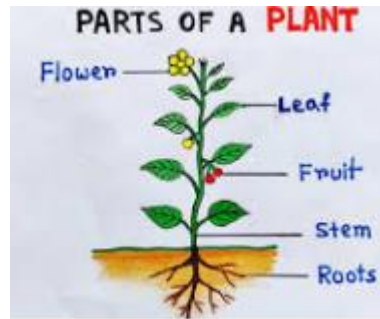


## Science

### Year 1 Spring Plants



#### National Curriculum statutory requirements WORKING SCIENTIFICALLY

- ✓ asking simple questions and recognising that they can be answered in different ways
- ✓ observing closely, using simple equipment
- ✓ performing simple tests
- ✓ identifying and classifying
- ✓ using their observations and ideas to suggest answers to questions
- ✓ gathering and recording data to help in answering questions.

#### National Curriculum statutory requirements SUBJECT CONTENT

- ✓ identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- ✓ identify and describe the basic structure of a variety of common flowering plants, including trees.

#### Key Vocabulary:

evergreen	An evergreen tree keeps its green leaves all year round, even in winter.
deciduous	A deciduous tree loses its leaves each year.
branches	A part of a tree which grows out from the trunk.
trunk	The woody stem of a tree, from which its branches grow.
leaves	Leaves help plants collect sunlight, which they can then turn into energy (food).
stem	The stem is the main structure that supports leaves and flowers.
flowers	Flowers attract insects and birds.
petals	A petal is a modified leaf that protects and surrounds the reproductive parts of a flower.
fruit	Fruit contains the plant's seeds.
roots	Roots take in water and nutrients from the soil and keep the plant in the ground.
bulb	Bulbs grow into new plants.
seed	Seeds grow into new plants.
weed	Weeds are wild plants that grow in places where people don't want them.
wild plants	A wild plant seed grows where it falls. It doesn't need to be planted or cared for as it grows.
garden plants	Garden plants are plants that people choose to grow in their gardens.

## Science

### Year 1 Spring Plants

Sequence of Learning:				
Objectives (key knowledge):				
<p>Objective 1 To describe and compare seeds. To learn that plants grow from seeds.</p>	<p>Objective 2 To describe and compare bulbs. To learn that plants grow from bulbs.</p>	<p>Objective 3 To describe and compare plants. To identify, name and describe the basic structure of a flowering plant.</p>	<p>Objective 4 To identify and name some common <b>garden</b> plants.</p>	<p>Objective 5 To identify and name some <b>wild</b> plants.</p>
<p>To observe closely using simple equipment. To gather and record data. <b>OBSERVE SALAD SEEDS GROWING AND SUNFLOWERS GROWING OVER TIME.</b></p>				
<p>Objective 6 To identify and name some common fruit and vegetable plants.</p>	<p>Objective 7 To identify, name and describe the basic structure of a tree.</p>	<p>Objective 8 To identify and name some common trees. (Task: local environment walk.)</p>	<p>Objective 9 To identify deciduous and evergreen trees.</p>	<p>Objective 10 To gather and record data (tallest sunflower).</p>