






Key Facts	Diagram/Investigations	
<p><b>Plants: Plant Growth</b></p> <p>Plants grow from seeds or bulbs. These germinate and grow into seedlings which grow into plants.</p> <p>Plants may have flowers, seeds, berries and fruits.</p> <p>Seeds and bulbs need to be planted outside at particular times of the year and they will germinate and grow at different speeds.</p> <p>Some plants are better suited to growing in the sun and some grow better in shade.</p> <p>Plants need different amounts of water and space to grow well and stay healthy.</p>	<p>Observe and describe how seeds and bulbs grow into mature plants.</p> <p>Perform simple tests</p> <p>Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy (<i>and how changing these affects the plant</i>).</p> <p>Can you name the parts of a flowering plant and trees?</p> <p>What plants can you find by our school?</p> <p>Can you identify and name common wild and garden plants (deciduous and evergreen trees)</p> <p><b>Practical Investigation</b></p> <p>Plant edible seeds(peas)</p>	 
Key Learning:	Prior Learning:	Books to support/ Enrichment Opportunities:
<ul style="list-style-type: none"><li>- Observe and describe how seeds and bulbs grow into plants. - Classify seeds and bulbs.</li><li>- Find out and describe how plants need water, light and the right temperature to grow and stay healthy.</li><li>- Can describe how plants that they have grown from seeds and bulbs have developed over time.</li><li>- Can identify plants that grow well in different conditions, for example, some need sun and some need shade.</li></ul>	<p>They make observations of animals and plants and explain why some things occur and talk about changes.</p> <p>Plant, Flower, Grass, Tree</p>	<p>TRIP To Lovania Nurseries Ltd</p> 

trunk	The main stem of a tree.
branch	Part of a tree which grows from the trunk.
bark	The outside layer of a tree.
bud	Part of a plant that's growing into a leaf or flower

Subject Specific Vocabulary	
Key word	Definition
Deciduous	Tree that loses its leaves in Winter
Evergreen	Tree that keeps its leaves all year
Bulb	underground bud or stem of a plant while the plant is resting
Seed	plant embryo that can develop into a fully grown plant
Root	Underground part of plant that holds it in the ground and takes up water + food
Stem	Main stalk of a plant that grows above ground
Fruit	The part of a flowering plant that contains the seeds
Petal	Modified leaf, often coloured, that surrounds the reproductive part of the flower.
Flower	A part of a plant where seeds grow
blossom	The flowers on a plant.
berry	A small fruit.