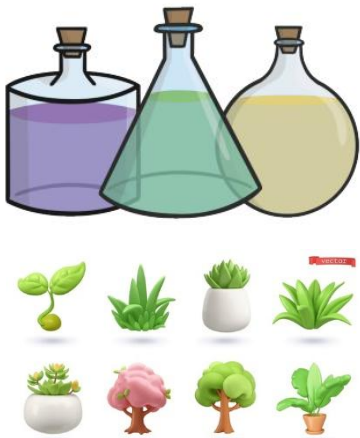
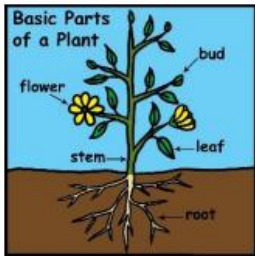
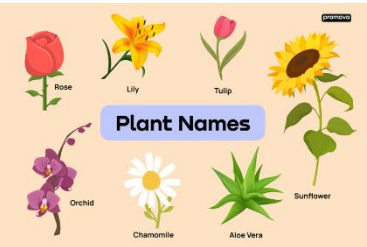







|   |   |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
|---|---|--|--|---|-----------------|----------------------------------|-------------|--|-------------|--|---------------|------------------------------------|--------------|--|-------------|--|-------------|------------------------------------|-------------|-----------------------------------|-------------|---|
| <p><b>Subject:</b> Science</p>  | <p><b>Year Group:</b> 1</p>   | <p><b>Term:</b> Lent 1</p>   | <p><b>Title:</b> Growth and Green Fingers.</p> |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
|    | <p><b>Key Knowledge:</b></p> <ul style="list-style-type: none"> <li>The name of a variety of common wild and garden plants, including deciduous and evergreen trees.</li> <li>How to identify and describe the structure of plants and trees.</li> </ul>    | <p><b>Key Questions:</b></p> <ul style="list-style-type: none"> <li>Is it a plant? How do we know?</li> <li>Is a tree a plant?</li> <li>Can we name the different parts of a plant?</li> <li>How do plants change?</li> <li>Are all plants the same?</li> <li>Are all leaves the same?</li> <li>Are all roots the same?</li> <li>Are leaves always green?</li> <li>Is the plant a fruit or a vegetable?</li> <li>Which part of the plant can we eat?</li> <li>How many different plants can you find/name?</li> </ul>  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <p><b>Key Skills:</b></p> <ul style="list-style-type: none"> <li>Identifying and naming various plants and trees</li> <li>Identifying and labelling the structure of a plant</li> <li>Describing the function of the basic parts of a plant</li> </ul>  | <p><b>Good Scientists...</b></p>  <p><b>observe</b></p>  <p><b>research</b></p>  <p><b>compare and test fairly</b></p>  <p><b>spot patterns</b></p>  <p><b>sort &amp; classify</b></p> | <p><b>Key Vocabulary and Definitions:</b></p> <table border="1"> <tr> <td><b>Plant</b></td> <td>a living thing that uses sunlight to create food.</td> </tr> <tr> <td><b>Seedling</b></td> <td>a young plant raised from a seed</td> </tr> <tr> <td><b>Tree</b></td> <td>a woody plant, typically having a single stem or trunk</td> </tr> <tr> <td><b>Leaf</b></td> <td>the usually flat, green part that grows from the stem of the plant</td> </tr> <tr> <td><b>Flower</b></td> <td>the seed-bearing part of the plant</td> </tr> <tr> <td><b>Petal</b></td> <td>the usually colourful part of a flower that attracts the insects</td> </tr> <tr> <td><b>Root</b></td> <td>the part of the plant which attaches to the ground</td> </tr> <tr> <td><b>Bulb</b></td> <td>the underground organ of the plant</td> </tr> <tr> <td><b>Stem</b></td> <td>the main body of a plant or shrub</td> </tr> <tr> <td><b>Weed</b></td> <td>a wild plant growing where it is not wanted</td> </tr> </table> | <b>Plant</b>                                   | a living thing that uses sunlight to create food. | <b>Seedling</b> | a young plant raised from a seed | <b>Tree</b> | a woody plant, typically having a single stem or trunk | <b>Leaf</b> | the usually flat, green part that grows from the stem of the plant | <b>Flower</b> | the seed-bearing part of the plant | <b>Petal</b> | the usually colourful part of a flower that attracts the insects | <b>Root</b> | the part of the plant which attaches to the ground | <b>Bulb</b> | the underground organ of the plant | <b>Stem</b> | the main body of a plant or shrub | <b>Weed</b> | a wild plant growing where it is not wanted |
| <b>Plant</b>  | a living thing that uses sunlight to create food.   |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Seedling</b>   | a young plant raised from a seed  |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Tree</b>   | a woody plant, typically having a single stem or trunk  |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Leaf</b>   | the usually flat, green part that grows from the stem of the plant  |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Flower</b>   | the seed-bearing part of the plant  |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Petal</b>  | the usually colourful part of a flower that attracts the insects  |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Root</b>   | the part of the plant which attaches to the ground  |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Bulb</b>   | the underground organ of the plant  |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Stem</b>   | the main body of a plant or shrub   |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |
| <b>Weed</b>   | a wild plant growing where it is not wanted   |  |  |   |                 |                                  |             |  |             |  |               |                                    |              |  |             |  |             |                                    |             |                                   |             |   |