

Plants Progression Map Year 1

<u>Previous Year: Reception</u>	<u>Current Year: Year 1</u>	<u>Next Year: Year 2</u>
<ul style="list-style-type: none"> Plant seeds and care for growing plants. Understand the key features of the life cycle of a plant Begin to understand the need to respect and care for the natural environment and all living things. Talk about what they see, using a wide vocabulary. 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

<p><u>Learning Values:</u></p> <ul style="list-style-type: none"> -respect -responsible -resourceful -resilient -risk taker 	<p><u>How can the learning be applied?</u></p> <ul style="list-style-type: none"> • Make close observations of leaves, seeds, flowers etc. • Compare two leaves, seeds, flowers etc. • Classify leaves, seeds, flowers etc. using a range of characteristics. • Identify plants by matching them to named images. • Make observations of how plants change over a period of time. <p>When further afield, spot plants that are the same as those in the local area studied regularly, describing the key features that helped them.</p>	<p><u>Key learning for the topic:</u></p> <p>Growing locally, there will be a vast array of plants which all have specific names. These can be identified by looking at the key characteristics of the plant. Plants have common parts, but they vary between the different types of plants. Some trees keep their leaves all year while other trees drop their leaves during autumn and grow them again during spring.</p>
<p><u>Possible stimulus to teach:</u></p> <ul style="list-style-type: none"> • The Tree Lady: The True Story of How One Tree-Loving Woman Changed a City by H Joseph Hopkins • It Starts With a Seed by Laura Knowles & Jennie Webber • The Keeper of Wild Words by Brooke Smith & Madeline Klopper • Mrs. Noah's Garden by Jackie Morris & James Mayhew 		

Key Vocabulary for Plants Year 1:

- 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