

Tier 3 Vocabulary

Garden	A place where flowers, vegetables and shrubs are grown
Germinate	When seeds or beans start to grow shoots and roots
Herb	A plant with leaves, seeds or flowers used for flavouring, food or medicine
Vegetable	A plant or part of a plant used as foods, such as a cabbage or turnip
Flower	The seed bearing part of a plant , typically surrounded by brightly coloured petals
Classify	To put things into groups according to their characteristics
Tree	A woody plant, normally with a single stem or trunk growing to a height with branches
Fruit	An edible part of a plant or tree containing seeds
Experiment	A scientific test to try out an idea or see the effect of something
Spade	A tool with a flat blade and a long handle, used for digging
Trowel	A tool with a small curved blade used for planting
Grow	To increase ins size, lengths or amounts
Plant	A living organism that usually has stems, roots and leaves

Working and thinking scientifically

We are going to be scientists by:

- Ask simple questions and recognise that they can be answered in different ways
- Observe closely, using simple equipment
- Perform simple tests
- Identify and classify
- Use observations and ideas to suggest answers to questions
- Gather and record data to help in answering questions

This means we will be able to:

- To identify and name types of plants
- 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.

Key Facts

There are different types such as fruit, vegetables and herbs	Plants
Living things need air, water, warmth and food to	Survive
Seed germinate (need water, light and air) to become plants and	Grow
Build a little trench and then place the seeds in the middle.	Planting
Fruits and Vegetables start as	Seeds
Holds plants and comes in various sizes and shapes	Planter
Mint leaves, parsley, chives, coriander and basil are types of	Herb
When planting plants different things are used and these are called	Tools

Pictures and Diagrams

