



# Y1 - Plants



Lesson 1	plant	A living thing that usually produces seeds and typically has a stem, leaves, roots, and sometimes flowers.
	grow	Increasing in size and changing physically.
What equipment do you need to grow a plant? What will you change in the experiment?	Containers, soil, seeds and water. Water – one seed will be watered and one will not.	
Lesson 2	wild	Wildflowers are flowers that are found naturally in the wild.
What is a wild plant? Name two variations of wild plants.	A plant which grows by itself without being planted. Dandelions, buttercups, daisies, nettles, brambles.	
Lesson 3	fruit	A product of a tree or other plant that contains seed and can be eaten as food.
	vegetables	A plant or part of a plant used as food, such as a cabbage, potato, turnip, or bean.
Name two varieties of garden plants.	Strawberries, potatoes, sunflowers, daffodils.	
Lesson 4	root	Part of a plant which collects the water from the soil and holds the plant in the ground.
	leaf/leaves	Part of a plant which catches the sunlight to make food.
	stem	Part of a plant which holds the flower/plant upright and carry water up the plant.
	flower/ petal	Part of a plant which attracts the insects.
What are the parts of plant?	Flower, stem, leaves and roots.	
Lesson 5	tree	A woody plant, which has a single trunk growing tall and branches at some distance from the ground.
	deciduous	Deciduous trees lose their leaves in Autumn.
	evergreen	Evergreen trees keep their leaves all year round.
	trunk	The main woody stem of a tree.
	branches	A part of a tree which grows out from the trunk.
What are the parts of a tree?	Leaves, branch, trunk, roots.	
Lesson 6	Children to reflect on their experiment. Which plant grew best? Water or no water?	

**Progression Statements:**  
Children can:

- Name the petals, stem, leaf, bulb, flower, seed, stem and root of a plant.
- Identify and name a range of common plants and trees.
- Recognise deciduous and evergreen trees.
- Name the trunk, branches and root of a tree
- Describe the parts of a plant (roots, stem, leaves, flowers).
- Name the main parts of a flowering plant.