

KS1 Biology – Plants

Key question – What type of plant is the beanstalk?

Vocabulary	Meaning
Root	A part of a plant that is usually hidden underground. Roots have several purposes. They hold the plant in the ground and keep it upright. They take water and food from the soil.
leaves	Leaves help plants collect sunlight, which they can then turn into energy (food).
branches	a natural division of a plant stem.
Stem	The stem is the main structure that supports leaves and flowers.
flower	A flower is the bloom or blossom of a plant. The flower is the part of a plant that produces seeds, which in time become other flowers.
trunk	A trunk is the main wooden stem of a tree.
petal	A petal is a coloured part of a flower. With bright colours and scent, they often bring insects and birds to the flowers.
bulb	A bulb is the part of some plants, mostly under the dirt, that stores food while the plant is resting from growing
seed	Seeds are the small parts produced by plants from which new plants grow.
grow	Growth is an increase in size. Growth takes place when cells within a living thing increase in size and number.
Evergreen	A plant that keeps its green leaves throughout the year.

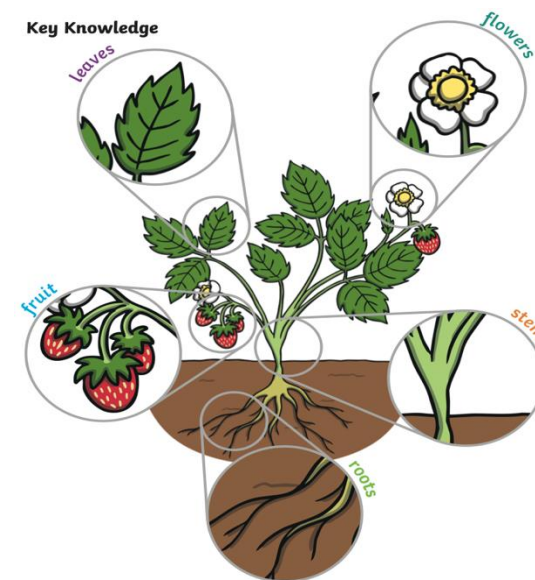
Key Scientist – Beatrix Potter



Science Concept Story – Jack and The Beanstalk



Lesson 1 LO: To describe and compare plants, seeds and bulbs.	What is the difference between a seed and a bulb? Can you name any plants?
Lesson 2 LO: To name and compare the parts of plants.	What are the main parts of a plant? Can you name their function?
Lesson 3 LO: To identify and name some common garden and wild plants.	What is a wild plant? What is a garden plant?
Lesson 4 LO: To identify and name some common trees.	Can you name any trees? What is evergreen? What is a deciduous tree?
Lesson 5 LO: To name, sort and compare some common fruit and vegetable plants.	Can you name any fruit or vegetables? What part of the plant are they?



Enquiry types

