

What I should already know : Label key parts of a plant. Know that a plant is a living thing and name some parts of a plant.

Enquiry Questions

- Can we find out what a plant is?
- Can we identify and describe garden plants?
- Can we identify and describe wild plants?
- Can we identify and describe a range of trees?
- Can we identify the different parts of a plant?
- Can we make observations of growing plants?

Key Vocabulary

**Bark** - the outer layer of the trunk of a tree.  
**Berry** - small, fleshy fruits that usually have many seeds.  
**Blossom** - the flower of a seed plant.  
**Branch** - a woody structural member connected to but not part of the central trunk of a tree.  
**Bud** - a small growth at the tip or on the side of a plant stem that later develops into a flower, leaf, or new shoot.  
**Deciduous** - A deciduous tree loses its leaves each year.  
**Evergreen** - An evergreen tree keeps its green leaves all year round, even in the winter.  
**Flower** - the part of a plant that blossoms.  
**Fruit** - the part of a flowering plant that contains the seeds.  
**Leaf** - one of the green usually flat parts that grow from a stem or twig of a plant and that function mainly in making food by photosynthesis.  
**Petal** - leaves that surround the reproductive parts of flowers.  
**Root** - a part of a plant that is normally underground.  
**Seed** - the small parts produced by plants from which new plants grow.  
**Stem** - a part of the plant that is strong and helps hold the plant up.  
**Stalk** - the thin part that joined it to the plant or tree.  
**Structure** - the action of building.  
**Trunk** - the main stem of a tree apart from branches or roots.

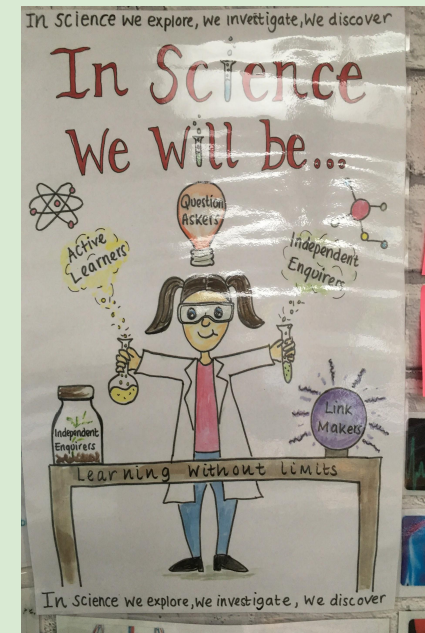
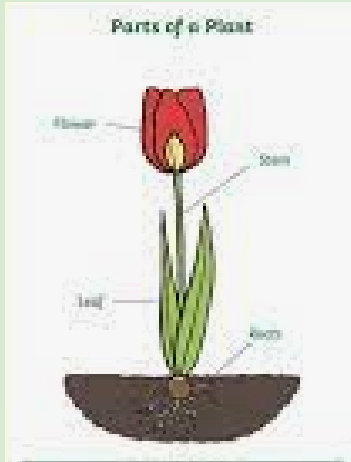
National Curriculum

**Pupils will:**

Sc1) Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.  
 Sc2) Identify and describe the basic structure of a variety of common flowering plants, including trees.

Working Scientifically

WS1) Ask simple questions and understand they can be answered in different ways.  
 WS2) Observe closely, using simple equipment.  
 WS3) Perform simple tests  
 WS4) Identify & Classify  
 WS5) Use observations & ideas to suggest answers or questions  
 WS6) Gather & record data to help answer questions  
 WS7) Read and spell scientific vocabulary correctly.



Links to Other Areas of the Curriculum: Literacy - Jasper's Beanstalk