

Schools

Plant Life:

Key Stage 1

Objectives:

- Identify common flowers, plants and trees
- Explain in basic terms the difference between evergreen and deciduous trees
- Explore roots, leaves and flowers and their purposes
- Identify the changes that may occur as the seasons progress
- Explore what plants need to grow

Key Stage 2

Objectives:

- Identify and describe roots, leaves and flowers and their purposes
- Explore what plants need to grow and how water is transported through the plant
- Explore pollination

Key Stage 3 & 4

Objectives:

- Consider the difference between animal and plant cells
- Explore photosynthesis including leaf structure and gas exchange
- Consider hereditary evolution in plants compared to animals
- Explore health and disease in plants