



Progression

Science - Biology - Plants

Year 1 - Year 6

Year 1
identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
identify and describe the basic structure of a variety of common flowering plants, including trees
Year 2
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
Year 3
identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
investigate the way in which water is transported within plants
explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal
Year 4
Year 5
Year 6