

What do you know? Science

Plants



Year 1 and 2

Identify and name a variety of common, wild and green plants, including deciduous and evergreen trees

Know and describe the basic structure of a variety of common flowering plants including trees

Describe how seeds and bulbs grow into mature plants

Know that plants need water, light and suitable temperature to grow and stay healthy

Year 3 and 4

Identify and describe the functions of different parts of flowering plants (roots, stem/ trunk, leaves and flowers)

Know 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

Know the way in which water is transported within plants

Know the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

Year 5

Year 6