

Year 3

Plants

We are learning about:

- **what different parts of a plant do** (identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers) [SEP]
- **what plants need to stay healthy and grow** (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) [SEP]
- **how plants transport water** (investigate the way in which water is transported within plants)
- **the life cycle of plants** (explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal) [SEP]

We are learning to:

- **plan an enquiry** (to be able to set up a simple practical enquiry)
- **to observe and measure accurately** (to be able to make systematic and careful observations and measurements)
- **record my results** (to be able to gather and record data)
- **say what I have found out** (to be able to use results to draw simple conclusions. To be able to use straightforward scientific evidence to answer questions or to support their findings)