



## Endpoints for Science

### Year 2 – Plant Survival



We will be learning about the growth of plants from seeds and bulbs.

#### What I know and can explain

Plants have roots, stems, leaves, flowers and fruit.

Seeds need water and warmth to start growing (germinate).

As the plant grows bigger, it develops leaves and flowers.

Plants need water, light and a suitable temperature to grow and stay healthy.

A prediction is a best guess at what might happen in an investigation.

Results from an investigation can be used to answer a question.

#### Useful Vocabulary

**Bulb** - A swollen stem that contains a tiny plant and a store of food

**Deciduous** - A tree that loses its leaves in autumn and grows new ones in spring

**Evergreen** - A tree that sheds old leaves and grows new leaves all year round

**Flower bud** - A part of a bulb that contains a tiny plant

**Germinate/germination** - The first stage of plant growth when a seed starts to grow

**Habitat** - The place where a plant or animal lives, such as a woodland or desert

**Nutrient** - A substance that plants and animals need to stay alive and grow well

**Seed** - a small object made by a plant what can grow into a new plant