EYFS knowledge organiser - How does your garden grow?

Key Vocabulary A shoot grows upwards from the plant or seed to find light.

Shoot

Seed

dispersal

When the seed moves away from the parent plant.

Nutrition Plants make their own food in their leaves using sunlight.

Water All plants need water to grow

Temperature How warm or cold something or somewhere is

Sunlight All plants needs light from the sun to grow.

Sprout When a plant sprouts it grows new shoots

Bulb Any plant that stores its food in its body.

Germination The development of a plant from a seed after resting.



Knowledge

A life cycle is a series of stages that a plant or animal goes through in its life.

The plant has four stages of development - Seed, seedling, young plant, adult plant.

Petals are colourful on a plant attract pollinators such as butterflies and bees.

The roots absorb water, hold the plant in place, store food and sends food and water to the stem.

Sunflower seeds can grow up to 6 feet in just 3 months.

Topics

Growing cress seeds

Planting a sunflower seed

Observing bulbs in our garden.

Planting vegetable seeds.

Comparison -life cycle of a butterfly.

Watching the process of a butterfly.

