

## Year 1 and 2 Science - Plants -seeds and bulbs. Animals,including humans -lifecycles.

### Key Knowledge:

#### Plants

Seeds and bulbs grow into mature plants.

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

#### Animals including humans

Animals, including humans, have offspring which grow into adults.

### Working Scientifically:

Asking questions.

Observing.

Gathering and recording data.

Using observations to answer questions.

### Vocabulary:

**Bulb** - a part of some plants that stores food for the plant and can be found underground.

**Seed** - a part of a plant that a new plant grows from.

**Temperature** - a measurement of how hot or cold something or somewhere is.

**Observe** - look closely and carefully at something.

**Growth** - when a living thing is getting bigger.

**Measurement** - the size or amount of something.

**Life cycle** - The stages a living thing goes through during its lifetime.

**Offspring** - an animal's (including human) young.

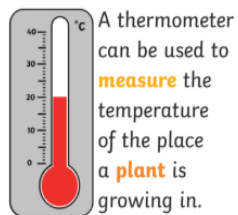
#### Bulbs and Seeds

Plants grow from **seeds** and **bulbs**.



apple seeds      daffodil bulb

#### Investigating Plant Growth



A thermometer can be used to **measure** the temperature of the place a **plant** is growing in.



A ruler can be used to **measure** the growth of a **plant**.

#### Life Cycle of a :

