

Prior Learning

- I can observe and describe how seeds and bulbs grow into mature plants.
- I can carry out an investigation about what plants need to grow and describe what I found.
- I can describe how plants need water, light and a suitable temperature to grow and stay healthy.

Sticky Knowledge

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Vocabulary

Anther	The part of a stamen that produces and
Bulb	An underground bud or stem of a plant that stores food for the plant during the winter. It helps the plant to stay alive when it can't grow.
Fertiliser	A substance that is added to soil in order to make plants grow more
Flower	The part of a plant which is often brightly coloured and grows at the end
Germination	If a seed germinates or if it is germinated, it starts to grow healthy well and not suffering from any illness
Life Cycle	The series of changes that an animal or plant passes through from the beginning of its life until its death
Nutrients	Substances that help living things grow
Ovule	A small egg petal thin coloured or white parts which form part of the flower
Pollen	A fine powder produced by flowers.
Pollination	To pollinate a plant or tree means to fertilise it with pollen. This is often done
Roots	The parts of a plant that grow under
Stem	The thin, upright part of a plant on
Stigma	The top of the centre part of a flower which takes in pollen.

