

Subject: Science

How Plants Grow

Year: 2

Term: Spring 2

What do plants need to grow?

Some plants grow best in full sun.



Some plants grow best in the shade.



Some plants need lots of water.



Some plants don't need much water.



What does a plant need to stay healthy?



light

space



water

a suitable temperature



Plants can grow from seeds and bulbs



seeds



bulbs

Seeds and bulbs germinate and grow into seedlings



Seedlings then grow into mature plants



Key Vocabulary

Seed- part of a flowering plant that grows into a new plant

Bulb- a root shaped like an onion that grows into a new plant

Germinate- when a seed begins to grow its shoots. Seeds need warmth and water to germinate

Seedling- a young plant that has grown from a seed

Bud- Growth on a plant that develops into a stem, leaf or shoot

Flower- the part of a plant which is often brightly coloured and grows at the end of a stem.

Fruit- fleshy part of a plant that contains seeds or a stone.

Root- the part of the plant that grows under the ground