

Plants can grow from seeds or bulbs.

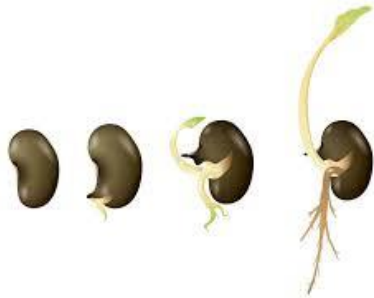
seeds



bulbs



Seeds and bulbs germinate and grow into seedlings



Seedlings then grow into mature plants



Plants – Year 2

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.
wilting	When a plant starts to droop.
mature plant	A fully-grown adult plant.

Significant scientist

Jane Colden



The first woman botanist in America.
A botanist is someone who researches and studies plants.

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 grow and stay healthy?

light

water

space

A suitable temperature

Some plants grow quickly and some grow more slowly.