



Key Vocabulary

bulb	A bulb is the part of some plants, under the ground, that stores food while the plant is resting.
energy	Energy makes living things grow.
flower	A flower is the bloom or blossom of a plant that produces seeds.
flowering	A flowering plant can produce flowers.
germination	This is when a seed begins to grow into a young plant or seedling.
growth	Growth is an increase in size.
leaf	A leaf is a part of a plant attached to a stem. It helps a plant collect sunlight to turn into energy.
plant	Plants are living things that grow from the soil and turn light from the sun into food.
reproduce	This means to produce another living thing of the same kind.
root	A root is a part of a plant that is usually hidden underground.
seed	Seeds are the small parts produced by plants from which new plants grow.
seed dispersal	Seed dispersal is when seeds are transported to new sites for germination.
seedling	A seedling is a young plant grown from a seed.
shoot	A shoot is the part of the plant that grows above the soil.

What do plants need to grow?



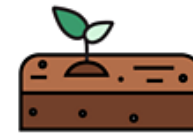
Light



Gases from the air



Room to grow



Nutrients

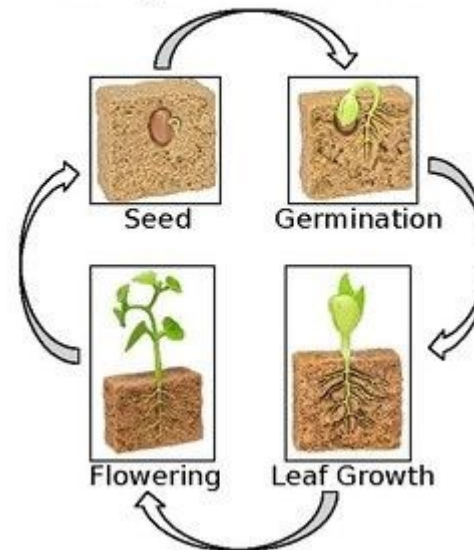


Water



Correct temperature

Life Cycle of a Bean Plant



BEAN
Experiment

