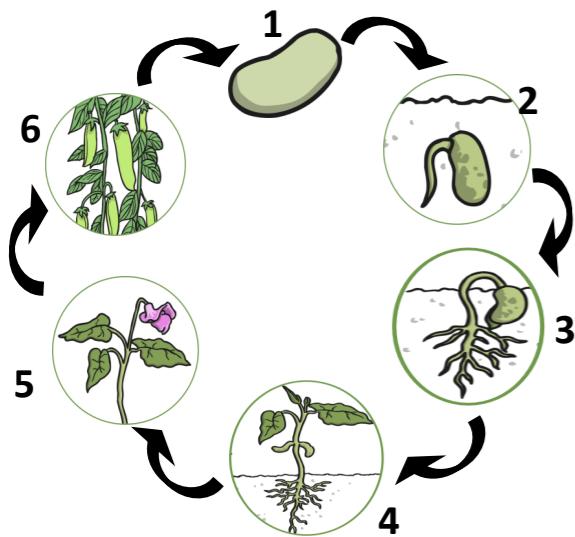


Science - Biology - Plants

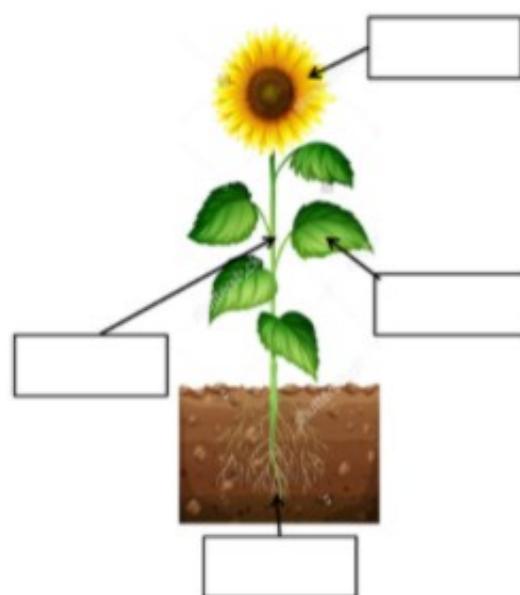
Associated Diagram

Bean Plant Life Cycle



Name each step of the bean plant life cycle...

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



Number and name the parts of the plant:

1. _____
2. _____
3. _____
4. _____

Sticky Knowledge

Name the three things that a plant needs in order to grow and stay healthy:

1. _____
2. _____
3. _____

What might happen to the plant if it does not have one of the three things needed to grow? Give two different ideas:

1. _____
2. _____

Explain why a seed is able to start growing without any light:

- _____
- _____
- _____
- _____

Subject-Specific Vocabulary

Growth

Bulb

Sprout

Leaves

Plant

Shoot

Seeds

Spreading

Life cycle

Definitions

The process of increasing in size:

The name given to the underground bud or stem of a seed plant at resting stage

Part of the plant that absorbs sunlight to produce food for the plant

The way a plant ensures its seeds are spread as far as possible from each other

The unit that is often buried in soil where reproduction forms a flowering plant, capable of developing into another such plant

A living organism of the kind exemplified by trees, shrubs, herbs, grasses, ferns, and mosses, typically growing in a permanent site, absorbing water and inorganic substances through its roots,

A small growth on a plant

Part of a plant that grows up through the soil towards the sky

The series of changes in the life of an organism including reproduction: