

Check In: FROM SEED TO SHINY SEED



How does a plant grow from a seed?

Overview

In *From Seed to Shiny Seed*, you will be looking at seeds and plants. Many plants start growing as small seeds.

Think About This

To grow successfully into plants, seeds need help. Where do seeds come from? What makes them grow?

Record What You See

Draw a picture of the seed in the soil. Label your drawing with the two things the seed needs to sprout. How long does it take to sprout?



Draw a picture of the seedling after it has sprouted. What three things does the seedling need to grow into a plant?

Check Out: FROM SEED TO SHINY SEED

Use your Check In sheet and what you remember from the activity to answer these questions.



How does a plant grow from a seed?

1. In the activity, how did the seed get from the sunflower plant to the soil?

2. If you planted the sunflower seed on Monday, what day would it sprout?

3. After a seed sprouts, what three things does the seedling need to grow into a plant?

4. What will happen to the seedling if it does not get the things it needs to grow into a plant?

Check In: ALL MY PARTS



What does each part of the plant need?

Overview

In *All My Parts*, you will be looking at different plant parts. You will look at what those parts need to help the plant grow and stay healthy.



Think About This

Plants have many parts. The parts must work together for the plant to grow. What are the parts of the plant? What does each part do for the plant?

Record What You See

Draw a picture of the plant from the activity. Include the roots, stem, leaves, and flowers. Label the parts.

Place an X in the boxes to record what each plant part needs.

	Sun	Air	Water	Minerals	Bee
Leaf					
Stem					
Roots					
Flower					

Check Out: ALL MY PARTS

Use your Check In sheet and what you remember from the activity to answer these questions.



What does each part of the plant need?

1. Draw lines to match the plant parts to the things they need.

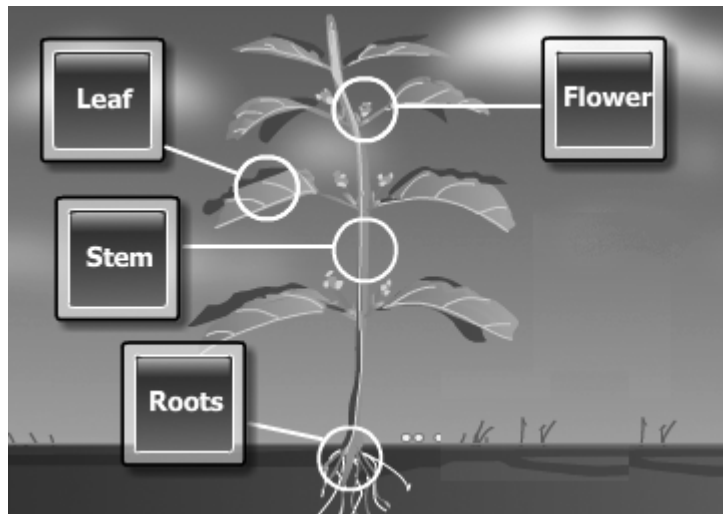
Sun

Air

Minerals

Water

Bee



2. How does the flower make new seeds?

3. Why are bees important to plants?
