

Name: _____

Seeds

Directions: Circle the objects below that grow from seeds.



Name: _____

Plant Vocabulary

Use the vocabulary words in the box to complete the sentences below.

seeds	oxygen	water
life cycle	fruit	pollen
leaves	stem	roots

1. New plants grow from _____.

2. Plants give off _____ to help us breathe.

3. The _____ of a plant grow underground.

4. Insects carry _____ from flower to flower.

6. All plants need sunlight, food and _____.

7. The _____ of a plant grow on the stem.

8. Sometimes, a plant can grow _____ that we can eat.

9. The part of the plant that holds it up straight is the _____.



Name:

Plants KWL

What I **KNOW** about plants.



What I **WANT** to learn about plants.

What I **LEARNED** about plants.









Name: _____

Date: _____



Growing Seeds



<u>Growing Conditions</u> (How the seed will be planted)	<u>Prediction</u> (Do you think it will Grow A Lot, Grow A Little, or Not Grow At All?)
<p style="text-align: center;"><u>A</u></p> <p>The seed will be given water and sunlight.</p> <div style="display: flex; justify-content: space-around;"></div>	
<p style="text-align: center;"><u>B</u></p> <p>The seed will be given water, but <u>will not</u> be given sunlight.</p> <div style="display: flex; justify-content: space-around;"></div>	
<p style="text-align: center;"><u>C</u></p> <p>The seed <u>will not</u> be given water, but will be given sunlight.</p> <div style="display: flex; justify-content: space-around;"></div>	
<p style="text-align: center;"><u>D</u></p> <p>The seed <u>will not</u> be given water, and <u>will not</u> be given sunlight.</p> <div style="display: flex; justify-content: space-around;"></div>	

Name:

Out of Order! Seeds

Directions: Read the sentences, which are out of order. Cut out the sentences and glue them into the correct order so the story makes sense.

Next, sprinkle some water onto the seeds.

Next, drop a seed into each hole.

First, dig some little holes in the soil in the pots.

Then, cover the holes with some soil.

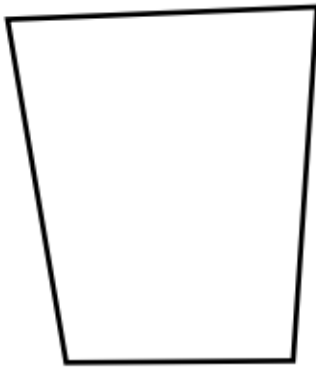
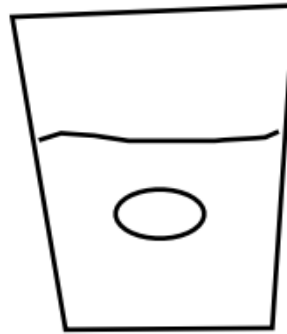
Finally, place the pots into the sunlight.

Name: _____

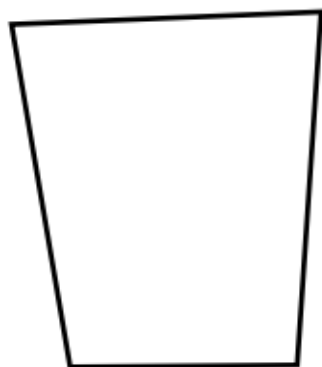
The Life of a Plant

Directions: The best way to learn about the life cycle of a plant is to start with a seed.

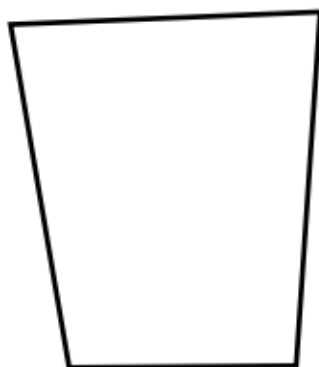
1. Choose a seed to plant. A kidney bean or sunflower seed would work well.
2. Fill a clear cup with some soil. Poke a hole into the soil with your finger, and drop in the seed.
3. Add some water so the soil is wet.
4. Wait and watch.
5. Draw what you see after a week. After two weeks... Observe and record what you notice about the plant's life cycle.



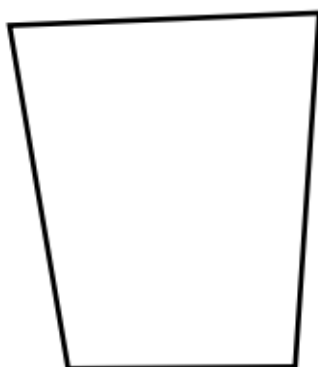
Date ____/____/____



Date ____ / ____ / ____



Date ____ / ____ / ____



Date ____ / ____ / ____

Name: _____

About Plants

1. To grow, a plant needs _____ and _____.
2. The _____ on the plant helps to make seeds and fruit.
3. The _____ absorb the water and hold the plant in the soil.
4. The _____ use the sun and air to make food for the plant.
5. The _____ brings water to the rest of the plant.

leaves

stem

roots

sun

water

flower

Name: _____


How to Plant Seeds

Directions: Using the words in the box, fill in the blanks below.

sun water pot soil
seeds hole finger plant

Place some _____  into a _____ .

Make a _____  with your _____ .

Drop some _____  into the _____ .

Cover the _____  with _____ .

Give your _____  lots of _____ .

Wait for your new _____  to grow!



Seed Research

Name: _____

Name of my seed:

This is what my seed looks like.

This is what my seed grows in to.

How far apart does this type of seed need to be planted? _____

How deep should my seed be planted? _____

How long will it take for the sprout to show? _____

How long will it take to harvest? _____

How much sun does it need? _____

What weather does it grow best in? _____

Name: _____

Label the Seed Cycle

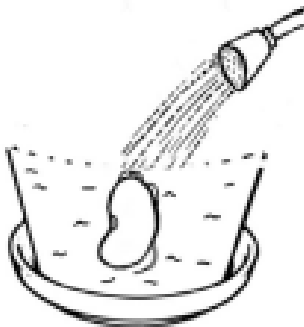
Plant a seed in soil.

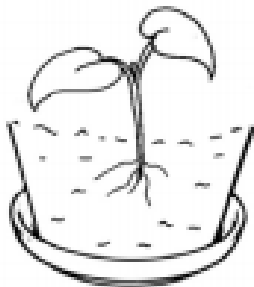
Water it.

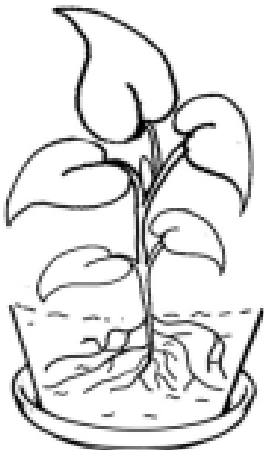
Make sure it has sun and air.

Watch it grow.









Name:

Seeds

Directions: All plants create seeds to continue the plant's life cycle. Not all seeds look the same. Match each plant to its seed.

