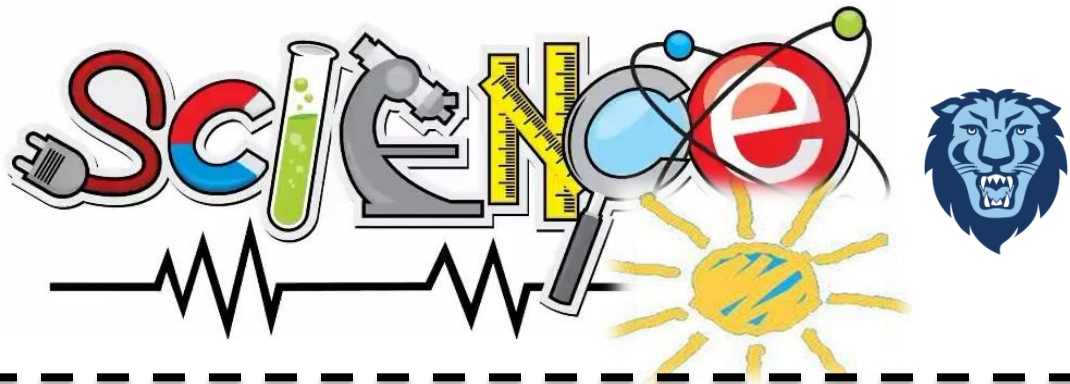


Name \_\_\_\_\_

## 2<sup>nd</sup> Grade Science Remote Learning Packet Week 11



Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

\_\_\_\_\_

(Parent Signature)

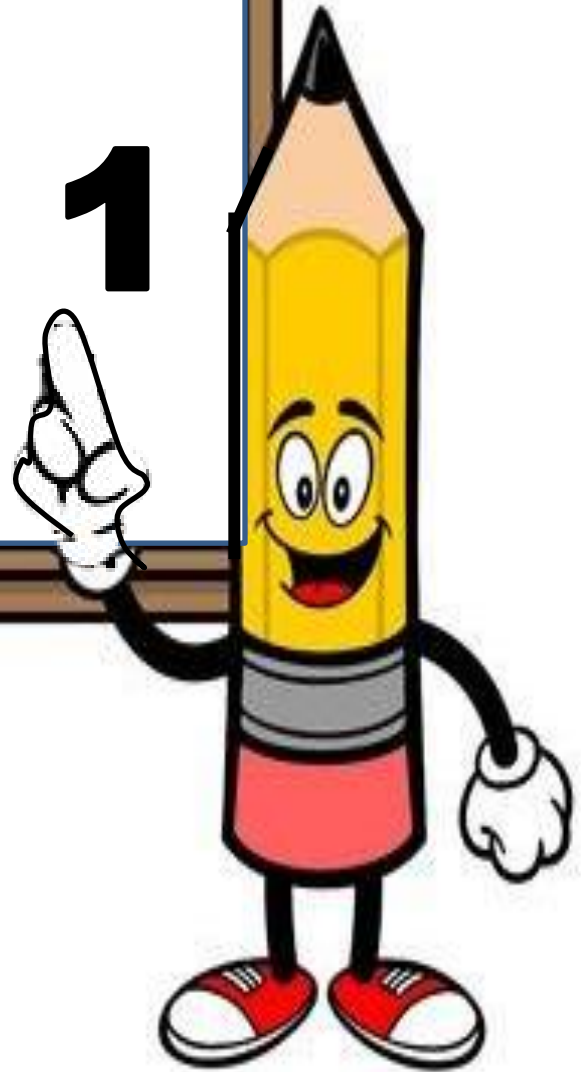
\_\_\_\_\_

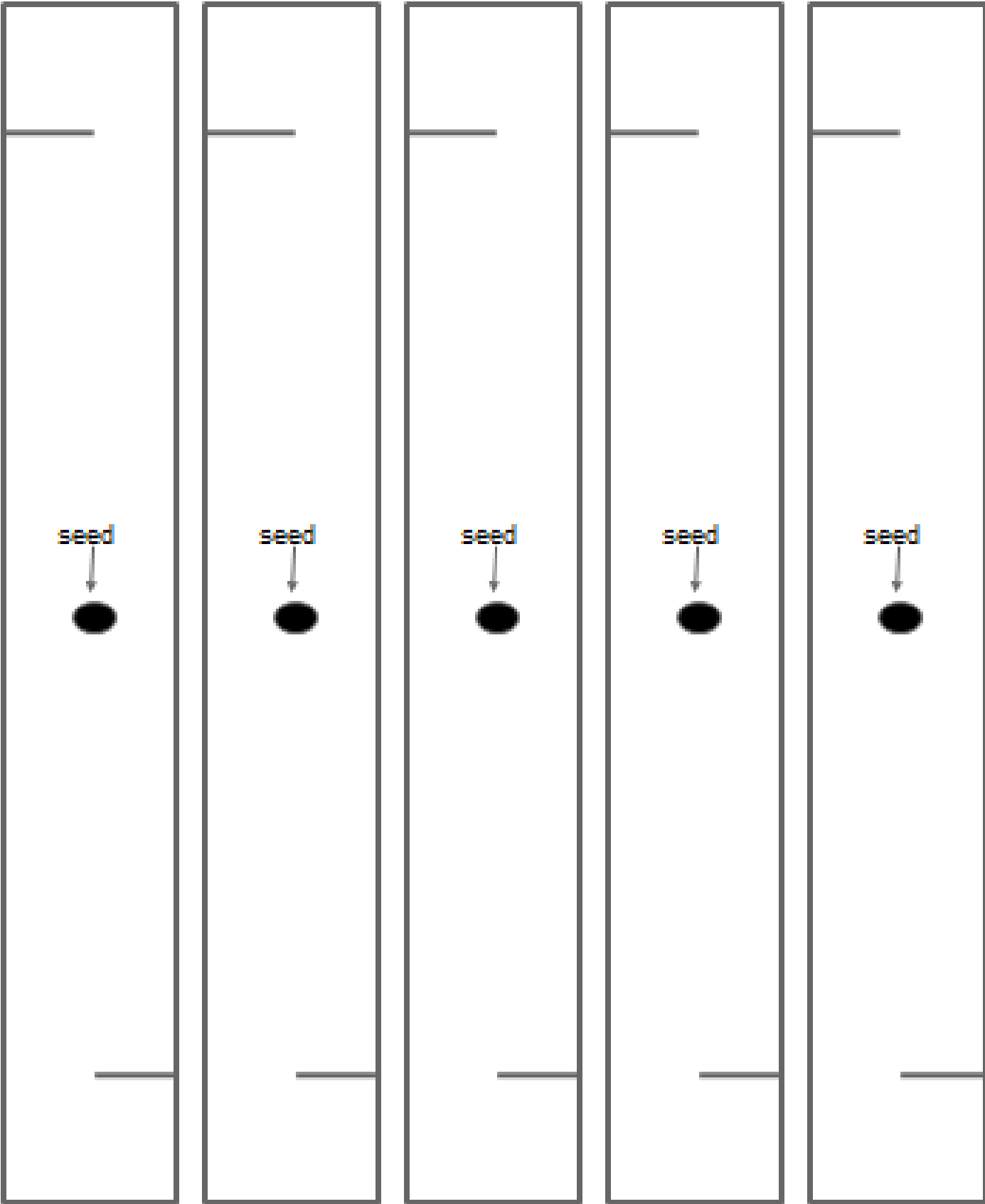
(Date)

Parents please note that all academic packets are also available on our website at [www.brighterchoice.org](http://www.brighterchoice.org) under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.



# Day # 1







<b>A</b>	<b>B</b>
_____ Your Name	
<b>C</b>	<b>D</b>

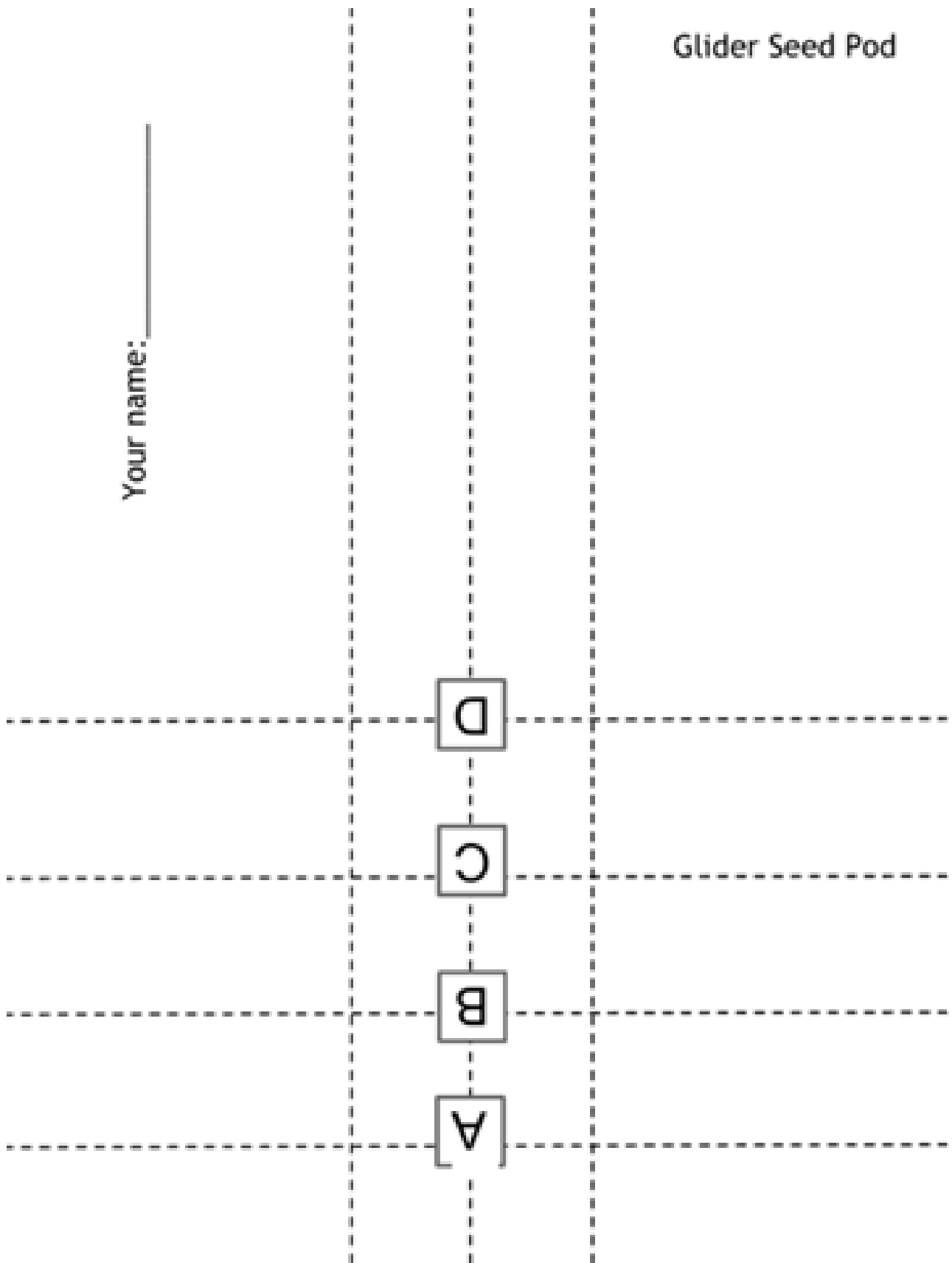
<b>A</b>	<b>B</b>
_____ Your Name	
<b>C</b>	<b>D</b>

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# Glider Seed Pod

Your name: \_\_\_\_\_

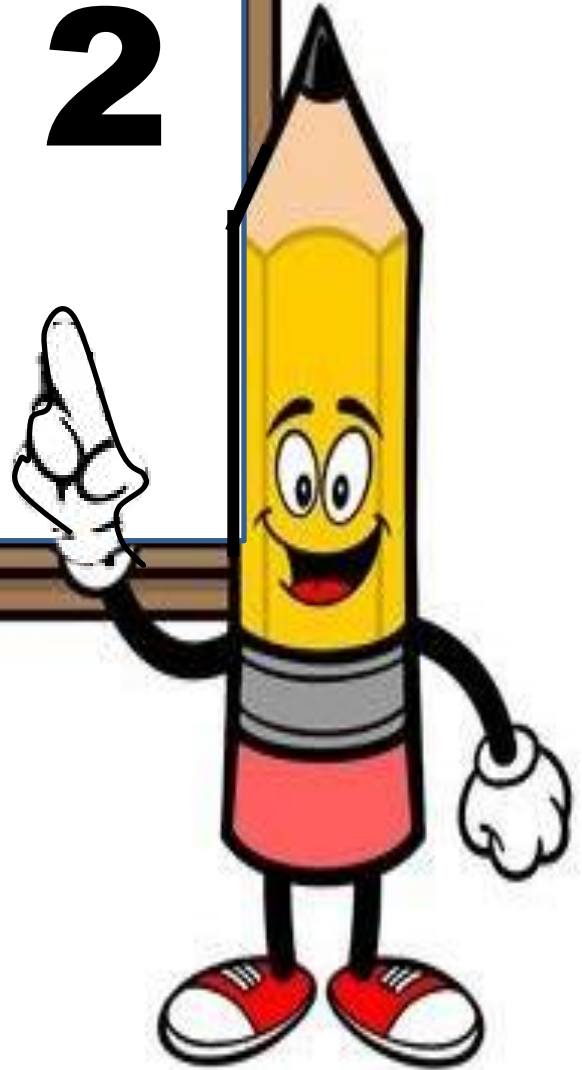








# Day # 2



Name: \_\_\_\_\_ Week 11 Day 2 Date: \_\_\_\_\_  
**BCCS-B** **Columbia** **Cornell** **NYU**

**End of Mystery Assessment**

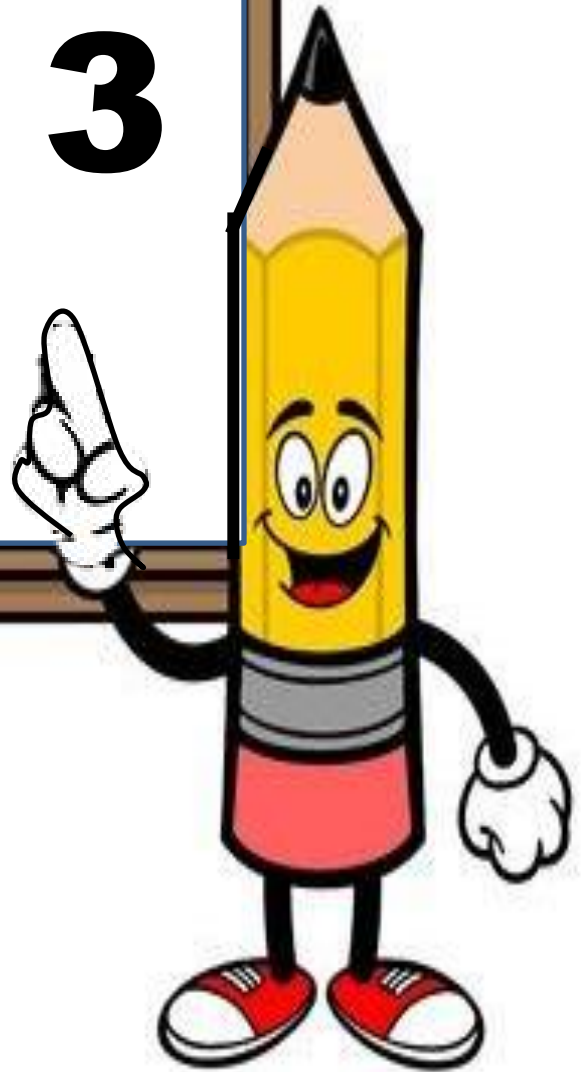
1. Why is it good for a seed to land away from a tree?
  - a. The seed needs to stay close to the tree.
  - b. It is good for a seed to land away from a tree because if the seed lands under a tree, it won't get any light.
  - c. The wind carries the seed away from the tree.
  - d. It is not good for a seed to land away from a tree.
  
2. Why do so many coconut trees grow near the ocean?
  - a. The ocean current carries coconuts to new places.
  - b. Coconut trees need the salt from the ocean water.
  - c. Coconut trees do not grow near the ocean.
  - d. Coconut trees actually near the street.
  
3. How do birds help plants grow in new places?
  - a. Birds do not help plants.
  - b. Birds help the plants by giving them food.
  - c. Birds help the plants by watching them.
  - d. Birds help plants get to new places by carrying their seeds for them.

4. Try to fill in as many blanks as you can below:

<b>Ways seeds can travel:</b>	<b>Example of a seed that uses this way:</b>
By _____	maple tree seed, _____
By _____	_____
By animals	_____



# Day # 3



Name: \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_  
BCCS-B Columbia Cornell NYU

### Plant Adventures: Exit Ticket 3

1. What is the definition of stunted?

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Name: \_\_\_\_\_ Week 11 Day 3 Date: \_\_\_\_\_  
BCCS-B Columbia Cornell NYU

# Root Viewer

In each box, draw a picture of what one seed looks like on that day.

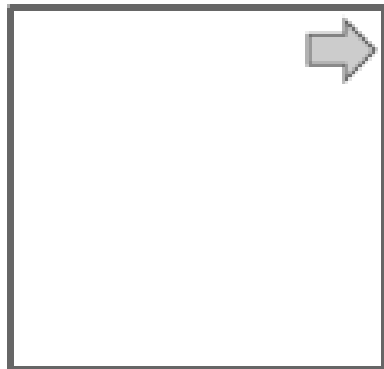
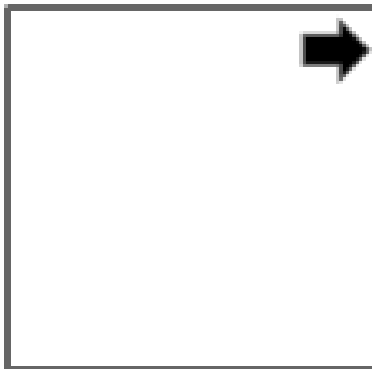
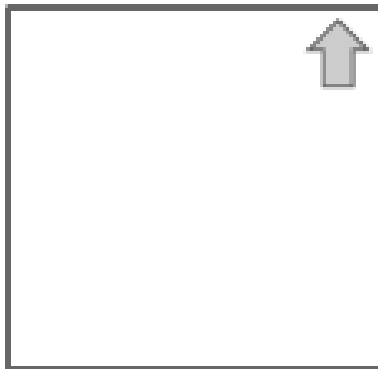
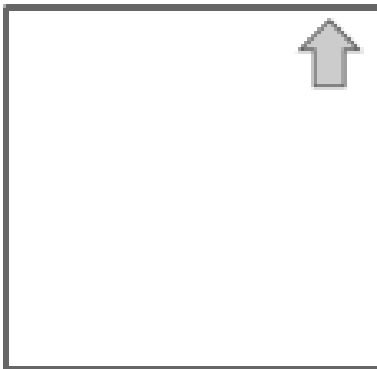
Day 1  
Date: \_\_\_\_\_

Day 2  
Date: \_\_\_\_\_

Day 3  
Date: \_\_\_\_\_

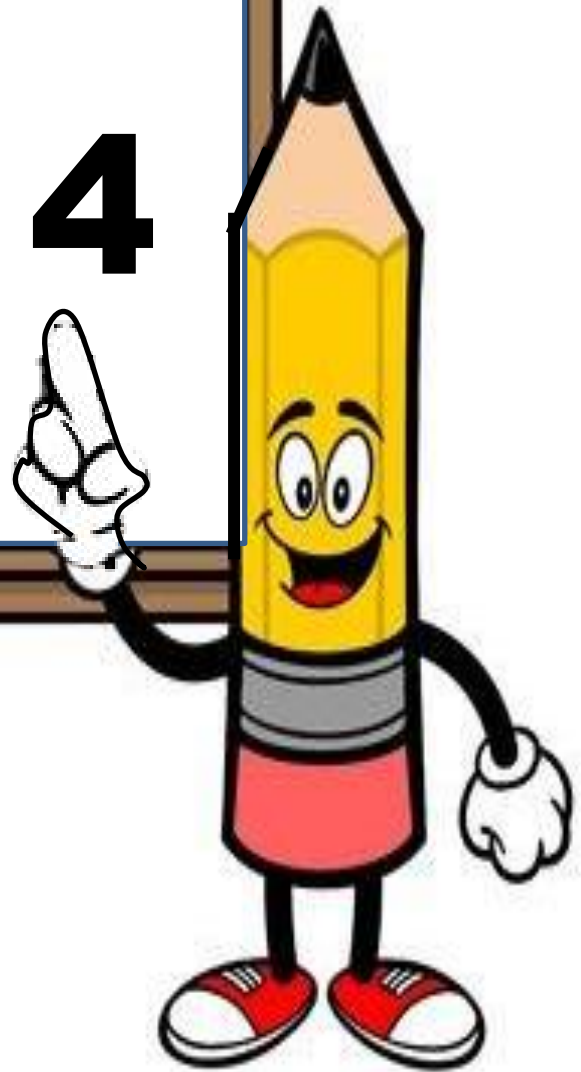
Day 4  
Date: \_\_\_\_\_

On Day 3, turn the viewer so the arrow points to the side.





**Day # 4**



Name: \_\_\_\_\_ Week 11 Day 4 Date: \_\_\_\_\_  
BCCS-B Columbia Cornell NYU

### End of Mystery Assessment

1. Why do you think roots are the first thing to grow after a seed cracks open?
  - a. Roots are not the first thing to grow.
  - b. The roots are important.
  - c. Plants need roots to access the water and minerals to grow.
  - d. The seed does not crack open.
  
2. Why is hydroculture (growing plants in mineral water with no dirt) important in some places?
  - a. Hydroculture is not important.
  - b. Hydroculture doesn't exist.
  - c. Hydroculture is important in swamp lands.
  - d. Hydroculture is important where soil isn't available.
  
3. What would happen if you watered a plant with pure bottled water?  
*Hint:* bottled water often has the minerals removed.
  - a. The plant's growth would be stunted.
  - b. The plant wouldn't have any roots.
  - c. The plant would grow healthy and strong.
  - d. The plant wouldn't grow at all.
  
4. Why does the Venus flytrap eat bugs?
  - a. The Venus flytrap gets hungry.
  - b. The Venus flytrap gets the minerals it needs by eating bugs.
  - c. The Venus flytrap likes the taste of bugs.
  - d. The Venus flytrap doesn't eat bugs.