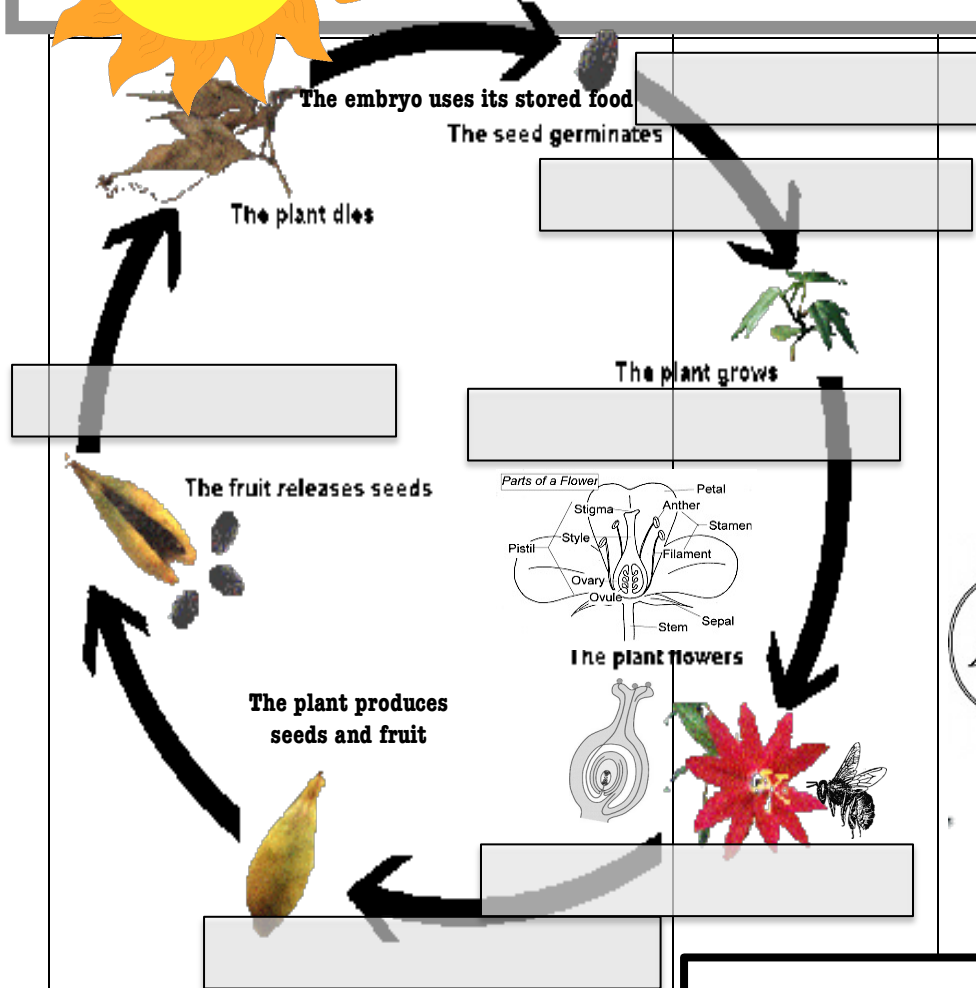


# PLANTS 2

Science 8 March 2018  
Mrs. Plyter [www.plyter.com/science](http://www.plyter.com/science)



Plant Life Cycle ↑:

Add ↓, in order to the boxes ↑:

- |                             |                       |
|-----------------------------|-----------------------|
| ___ 1) Fertilization of egg | ___ 4) Photosynthesis |
| ___ 2) Germination          | ___ 5) Respiration    |
| ___ 3) Pollination          | ___ 6) Seed Dispersal |

Name \_\_\_\_\_

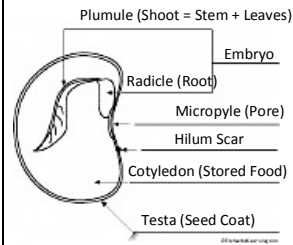
Period \_\_\_\_\_

Each of these seeds is a tiny plant!

With a tiny lunchbox of food. Just add  $O_2 + H_2O!$

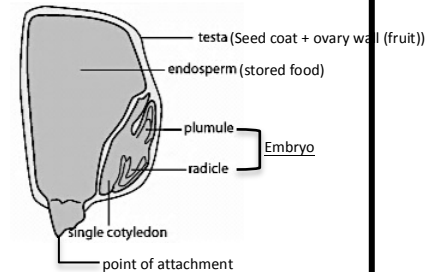
15

Bean Seed Lab:



16

Corn Seed Lab:



If Time: A Dandelion Design  
Use actual plant samples and/or your macro photos of them.  
Dandelions not required.

Growth Rings Worksheet

Build a Tree

Cycle Labels

Bean Seed

Corn Seed

Online

Quizzes

Mon \_\_\_\_\_

Tue \_\_\_\_\_

Wed \_\_\_\_\_

Thur \_\_\_\_\_

Fri \_\_\_\_\_

Total \_\_\_\_\_

Online: Science Home

[plyter.com/science](http://plyter.com/science)

Practice Tests → Quiz Lab (My Gradebook) →

McGraw Hill Connect Ed →

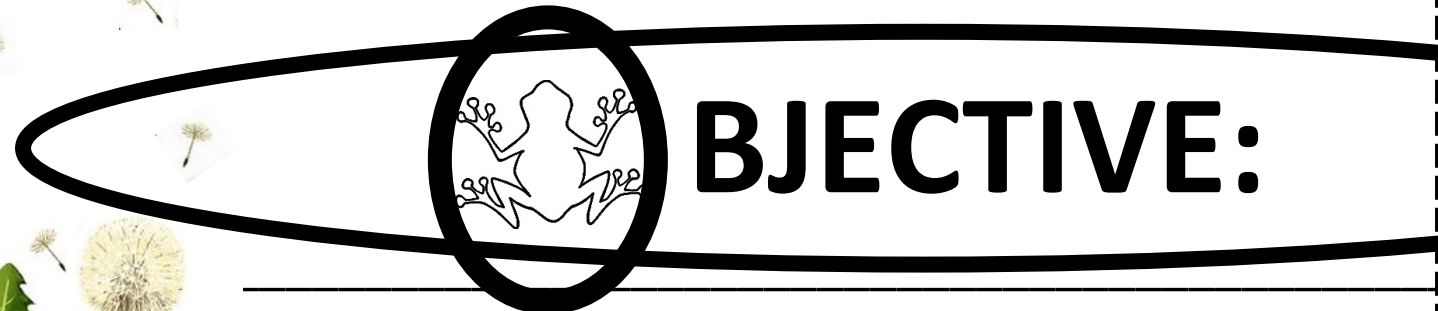
BrainPOP Plant Growth \_\_\_\_\_ BrainPOP Seed Plants \_\_\_\_\_

Discovery Education → Reproduction in Plants \_\_\_\_\_

Life Science Page → Plants →

Plant Life Cycles → Life Cycles → Life Cycle Diagram \_\_\_\_\_





# OBJECTIVE:

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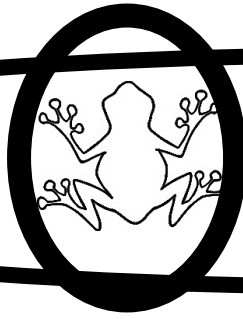
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**Lockdown Drill  
Notes:**  
1. Room..Lock..Cover  
2. Attendance  
Extra?  
Missing?  
3. Call or Be Called  
4. Listen for Next?  
5. Relocate?  
Single File  
6. Homeroom?  
Attendance  
Single File  
Alphabetically

**PLANT PARTS:**

- 1. List these plant parts, with a stick drawing for each, in the order they would appear, if you were watching.
- 2. Start and end with a seed(s). Terms to use: a) flowers, b) fruit(s), c) leaves d) seeds, e) root(s), f) shoot(s)

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_ 5. \_\_\_\_\_ 6. \_\_\_\_\_ 7. \_\_\_\_\_



# **OBJECTIVE**

Demonstrate an understanding of life cycles of living things, including sexual reproduction, by dissecting seeds and then identifying seed parts and their functions through drawing, labeling and sequencing the role of seeds in the life cycle of a seed plant.