**Day 2- Case 3**

* Watch the Brain Pop [Video](https://www.brainpop.com/science/cellularlifeandgenetics/photosynthesis/) on photosynthesis (UN: apexmid; PW: apexmid) and record your score here: \_\_\_\_\_/10
* Complete the virtual flower dissection [here](http://www.sciencekids.co.nz/gamesactivities/lifecycles.html).

**Define the following terms:**

|  |  |
| --- | --- |
| Seed |  |
| Germinate |  |
| Dormant |  |
|  |  |

**Complete the Mysteries in Case 3. Record your scores below.**

* What is a seed? \_\_\_\_\_\_\_/4
* What are the parts of a seed? \_\_\_\_\_\_\_/1
* Go back to the vocabulary section and a word from Case 3 that you think should have been included. Define it.
* Watch the following videos:

[Seedling Time Lapse](http://www.neok12.com/video/Plants/zX000e665066767b7b72457b.htm)

[Plants Growing](http://www.neok12.com/video/Plants/zX6515707a0f466267725159.htm)

[Radish Seeds](http://www.neok12.com/video/Plants/zX560a00745f517353705577.htm)

**Watch the following video on germination:** [**Discovery Ed Video**](https://app.discoveryeducation.com/learn/videos/0b6bb594-293b-48fb-ac54-ec83dd8b799d?hasLocalHost=false)**. (UN: WCP+student ID, PW: Student ID)**

* Using the information from the video answer the following questions:

What is germination? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is needed for germination to occur?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Complete the [Produce Botany](http://www.mbgnet.net/bioplants/supermkt.html) quiz and record your score here: \_\_\_\_\_/15
* *Raise your hand and get a HARD COPY of a flower diagram. Color and label it using the above information. Turn this in per classroom directions.*
* Watch this [video](http://www.tv411.org/science/tv411-whats-cooking/video-photosynthesis?gclid=CKy12e-Bib4CFXIF7AodY0YAcA) on Photosynthesis.
* *Get a copy of the transpiration diagram from your teacher. Watch the following* [*video*](http://youtu.be/mc9gUm1mMzc) *on Transpiration. Complete the diagram based on the video. Rewatch the video as needed.*