

Lomax 8th Grade Science Outreach Learning May 18- May 22, 2020

8th Grade Science Week of May 18, 2020

Teacher

Casey Crittenden / 8th Grade Science

If there are any questions, please feel free to email me/us at:

Email: crittendenc@lpisd.org

**Connect with us on
Remind!**

Text @ccritte
to 81010

Link to [TEAMS Folder](#)

[2nd Period TEAMS](#)

[3rd Period TEAMS](#)

[6th Period TEAMS](#)

Check out Mr. Crittenden's [Teaching Videos on Flipgrid](#)

Previous Lessons:

We learned about natural selection and selective breeding.

Objectives

Objective / I Can:

- I can describe the components of photosynthesis and cellular respiration.

Activities

Student Activities:

- [Teacher Introduction Video](#) (~5 minutes)
- [FlipGrid Check in!](#)
 - Click the green plus sign, log in with your school information, and create!
 - If it asks for a code, use **8adb2191**
 - Sign in using your school email and answer this week's check in topic: Tell Mr. Crittenden why do birds who spend time near large bodies of water often have webbed feet?

Day 1: Tuesday, May 19, 2020

3. Let's Learn About Photosynthesis!

- a. [Photosynthesis Study Jam Video](#)
- b. Photosynthesis Quizizz ****OPTIONAL**** (Code: 5137467)
 - i. This will count as extra credit for the other assignments this week

4. Practice

- a. [Photosynthesis Questions](#) (**THIS IS A GRADE!**)
 - i. Click on the link and show your knowledge of photosynthesis by answering the questions in Microsoft Forms. **READ THE DIRECTIONS AT THE TOP OF THE FORMS.**

Day 2: Wednesday May 20, 2020

1. [Photosynthesis & Cellular Respiration Questions](#) (**THIS IS A GRADE!**)

- a. Click on the link and show your knowledge of natural selection and selective breeding by answering the questions in Microsoft Forms. READ THE DIRECTIONS AT THE TOP OF THE FORMS.

2. Brain Pop Challenge Games (Choose ONE or do both!)

- a. username: lpsid password: brain20
- b. [Photosynthesis Challenge](#)
- c. [Cellular Respiration Challenge](#)

Pre-AP Extension!

3. Photosynthesis: The Purpose of Trees

- a. Look under the assignments tab on TEAMS and select the photosynthesis
- b. Go on a hunt to find photosynthesis where you live! Click on the link and **READ ALL THE DIRECTIONS!**

Additional Resources if you need help:

- Mr. Crittenden's Office Hours Wednesdays (1-3) and Thursdays (1-3)

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- Help via email, Remind, or video call via Microsoft TEAMS or join [Webex](#) to ask me any questions, or just say HI! Parents and students... I will be available during these office hours via webex and I will send links through remind just before the meeting begins.
- Extra Practice
 - [Photosynthesis](#) (video)
 - [Quizlet- Photosynthesis](#)
 - [Quizlet- Cellular Respiration](#)

Academic/Instructional Support: Mr. Crittenden

Schedule:

Tuesdays and Wednesdays – work on science work

(If you need help or don't understand the lesson/activity, email Mr. Crittenden or send a message on Remind.)

Office Hours:

Wednesdays and Thursdays 1:00 – 3:00 pm

Use Webex (I will send the code just before office hours begin, it is also hyperlinked above under “additional resources”)

To Be Graded

Make sure you submit the following from this week's lesson through Microsoft Forms links above:
the TEAMS assignment tab:

1. [Photosynthesis Questions](#) – DUE by end of day on Friday 5/22
(Students will answer questions about photosynthesis. This assignment will be turned in and graded through Microsoft Forms.)
2. [Photosynthesis & Cellular Respiration Questions](#)– DUE by end of day on Friday 5/22
 - a. (Students will answer questions about photosynthesis and cellular respiration. This assignment will be turned in and graded through Microsoft Forms.)