

Lomax 8th Grade Pre-AP Science Outreach Learning
March 30 – April 3, 2020

8th Grade Pre-AP Science Week of March 25, 2020

Teacher

Casey Crittenden / 8th Grade Science

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

Email: crittendenc@lpisd.org

Link to [TEAMS Folder](#)

[1st Period Crittenden TEAMS](#)

[7th Period Crittenden TEAMS](#)

Previous Lessons:

We recently discussed chemical reactions, where you have seen them, and how to count atoms

Connect with us on
Remind!

Text @lxjhsci
to 81010

Objectives

Objective / I Can:

- Describe components of the universe including characteristics of galaxies (shapes and types of stars).
flipgrid.com/crittenden8574

Activities

Student Activities:

Day 1: Tuesday, March 31, 2020

Our Solar System

- [Teacher Introduction Video](#) (<3 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**

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March 30 – April 3, 2020

- b. Sign in using your school email and answer this week's check in topic –How Did It Go? Tell Mr. Crittenden –How did your first week go? How was the science lesson? Was it easy? Were the directions clear? How did the rest of your classes go?

3. Let's Learn About The Universe!

- a. Watch the video links below. As you watch the videos, you will be responsible for answering 10 questions. You will input the answers to the questions in the Microsoft forms links below.
- b. [Study Jams](#) – The Universe (4 min)
- c. [Brain Pop](#) – Solar System (6 min)
 - i. Brain Pop Login Info: username – lpsid password – brain20
 - ii. Click the link below to input your answers from the videos in Microsoft Forms. (Remember: you WILL have to log into your student email the first time you access Microsoft Forms.)

1. [Solar System and Universe Questions](#)

4. The Solar System and BEYOND!

- a. [Activity Instructions Video](#) – watch this video for directions on how to complete this activity. (Ms. Sommers made this video, SHOUTOUT!)
- b. Go to your class TEAMS and click on the Files tab. Click on the Week 2 folder. Open the assignment called “The Solar System and BEYOND” and begin the assignment as shown in the video above.
- c. Click on the link below to input your answers for The Solar System and Beyond in Microsoft Forms.
 - i. [The Solar System and Beyond Questions](#)

Lomax 8th Grade Pre-AP Science Outreach Learning
March 30 – April 3, 2020



CONGRATS! END OF DAY 1!!

Day 2: Thursday, April 2, 2020

Galaxies

1. Let's Learn About Galaxies!

- a. [Activity Instructions Video](#) – watch this video for directions on how to complete this activity.
- b. Go to your **class TEAMS** and click on the **Assignments tab**. Open the assignment called **“Universe Sort and Pop.”** Follow the instructions on the assignment. You will turn in this assignment through TEAMS.

2. Universe & Galaxies Stations!

- a. Click on your class period link below to complete your Universe & Galaxies Stations questions in Microsoft Forms.

[Universe & Galaxies Stations](#)

3. Stars in the Universe

- a. Go to your class TEAMS and click on the Assignments tab. Open the assignment called “Stars in the Universe.” Follow the instructions on the assignment. You will turn in this assignment through TEAMS.

Additional Resources if you need help:

- Mr. Crittenden’s Office Hours Wednesdays (1-3) and Fridays (9-11)
 - 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 Videos

Lomax 8th Grade Pre-AP Science Outreach Learning
March 30 – April 3, 2020

- [Get to Know Your Galaxy](#)
- [Here Comes the Sun](#)
- [Spaced Out](#)
- Extra Practice
 - Solar System Quizizz code: 307342
 - Galaxies Quizizz code: 693937
 - [Solar System Quizlet](#)
 - [Galaxies Quizlet](#)
 - [Planets Review Game Zone](#)

Academic/Instructional Support: Mr. Crittenden

Schedule:

Tuesdays and Thursdays – 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 1:00 – 3:00 pm

Friday 9:00 – 11:00 am

Use Webex (I will send the code just before office hours begin)

To Be Graded

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

- Solar System and Beyond
 - DUE Monday 4/6
- Universe and Galaxy Stations
 - DUE Monday 4/6

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