

(Campus) (Subject) Outreach Learning
March 30 – April 3, 2020

7th Grade Science Week of March 30-April 3

Teacher/Team:

Samantha Hendershot / 7th Grade Science

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

Email: hendershots@lpisd.org

Previous Lessons:

Last week we learned about Biotic and Abiotic Factors in Microhabitats.

***** PLEASE READ THE WHOLE LESSON BEFORE STARTING YOUR WORK. INSTRUCTIONS ON HOW TO ACCESS TEAMS FOLDERS, ACTIVITIES, AND FORMS ARE LISTED WITH EACH ACTIVITY*****

Objectives

- Objective / I Can understand how Biodiversity contributes to the sustainability of an ecosystem.

TEAMS Folders

*****DO NOT CLICK ON YOUR TEAMS FOLDER UNTIL YOU ARE TOLD TO DO SO IN THE INSTRUCTIONS OF YOUR ACTIVITES*****

- [3rd Period Teams](#)

Activities

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Student Activities: (Resources, videos for students to use.)

1. [Biodiversity and Sustainability Introduction Video \(click here\)](#)
2. Find “Biodiversity practice” in teams. Go through the powerpoint to help you understand biodiversity and sustainability (To find this file click on your class period’s Teams folder link above. Once you are in your team, click on the “files” tab at the TOP of the page, click “class materials”, click “March 31- April 3”, click “Biodiversity practice”.)
3. Find “Biodiversity Questions” in TEAMS. (To find this file click on your class period’s Teams folder link above. Once you are in your team, click on the “files” tab at the TOP of the page, click “class materials”, click “March 31- April 3”, click “Biodiversity Questions”.) Use that document to answer the questions in forms. Click on your class period to access forms -> [3rd Period](#)
4. Find “Biodiversity assessment” in TEAMS. (To find this file click on your class period’s Teams folder link above. Once you are in your team, click on the “files” tab at the TOP of the page, click “class materials”, click “March 31- April 3”, click “Biodiversity Assessment”.) Use that document to answer the questions in forms. Click on your class period to access forms-> [3rd Period](#)
5. Pre-AP EXTENSION:
 - Watch the [“How the Wolves Changed the Rivers” video \(click here\)](#)
 - After you’ve watched the video, answer the questions in forms. Click on your class period to access forms -> [3rd Period](#)

DAY 2

6. Warm up : [Biodiversity video\(click here\)](#)
7. Watch the [Bill Nye Video \(click here\)](#) and then answer questions about what you learned in forms. Click on your class period to access forms->[3rd Period](#)
8. Complete the Stations activity in forms. (no additional documents or videos are needed for this activity. Click on your class period to access forms-> [3rd Period](#)
9. PRE-AP EXTENSION:
 - Watch the ["Chasing Coral: Documents Destruction of Coral Reefs" video \(click here\)](#)
 - After you’ve watched the video, answer the questions in forms. Click on your class period to access forms -> [3rd Period](#)

OPTIONAL VIDEOS AND FUN ACTIVITIES

- [Biodiversity Bingo](#)

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Academic/Instructional Support

Schedule:

Tuesdays and Thursdays – work on science work (If you need help or don't understand the lesson/activity, email Ms. Hendershot or send a message on Remind.)

Office Hours:

Wednesdays 1:00 – 3:00 pm Friday 9:00 – 11:00 am

To Be Graded

Assignment for students to submit to TEAMS Folder:

1. Assignment Day 1 – I Spy /Search & Find - FORMS
2. Assignment Day 2 – Stations - FORMS

WHEN IS IT DUE?

Due April 6, 2020, 8 am
Submit Electronically