7th Grade Pre-AP/GT Science Week of April 20, 2020

Teacher/Team:

If there are any questions, please feel free to email me/us at: deleonv@lpisd.org

Link to TEAMS Folder--→

Log into Office 365 to access TEAMS or click on the links to the right

Previous Lessons:

Veronica DeLeon / 7th Grade Science

Email: deleony @lpisd.org

5th Period TEAMS

7th Period TEAMS

Connect with me on Remind!

Text @deleonpap8 to 81010

You can now reach me on my Google number!

281-968-9025

Last week we learned about CATASTROPHIC EVENTS.

Objectives

Objective / I Can:

• Describe how humans impact ground water and surface water in a watershed

Activities

Student Activities: Ground Water & Surface Water; Watershed; Water Pollution

Activity 1

- 1) Video from Bow Tie Guy
 - a. Click here for Bow Tie Guy Video
 - b. Optional WATERSHED video
- 2) When you finish watching the video(s), practice your knowledge with the activities below!

I am posting the Bow Tie Guy vocabulary sort as a power point in the WEEK 5 folder

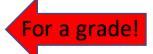
- a. Bow Tie Guy Vocabulary Sort https://docs.google.com/presentation/d/1Wz1B1RJ4p2w4uGgCbYJtbkq7f-tlgtXOK6VLOFU4o0M/edit?usp=sharing
- b. PBS vocabulary interactive http://pbslm-contrib.s3.amazonaws.com/NET NEB/WaterTermGame/index.html#&panel1-2



3) Groundwater & Surface water Quizizz



- a. Go to joinmyquiz.com
- b. Enter code 4 5 2 2 4 5



(Hint: do not copy/paste code – you will have to enter it!)

Use your FIRST NAME LAST INITIAL as your username

You may take this quiz **TWICE ONLY!** I will take the highest grade of the two.

ACTIVITY 2

Watch the Brain Pop video on Water Pollution
 https://www.brainpop.com/science/ourfragileenvironment/waterpollution/

Brain Pop LOGIN USERNAME: LPISD PASSWORD: brain20



Brain Pop - Water Pollution - 5th Period

Brain Pop - Water Pollution - 7th Period

ACTIVITY 3 – Pre-AP/GT Extension

- Check out this video from the Texas Wildlife Association https://www.youtube.com/watch?v=Piw7XCgOz70&feature=youtu.be
- After watching the video, look at the picture below (I am also posting it in our FILES tab in the Educational Outreach folder WEEK 5).

Look at the picture below



Think

Think about the importance of water in our daily lives.

Explain the effect that human activity can have on groundwater and surface water in a watershed.

Why do you think we have to take care of our water?

- a. Respond on FLIPGRID https://flipgrid.com/fba6066b
- b. Use the FORMS link below if you are uncomfortable using FLIPGRID

Forms Watershed Alt. Flipgrid response

Additional Resources if you need help:

- Mrs. DeLeon's Office Hours Wednesdays (9-11) and (1-3)
 - o Help via email, Remind, Microsoft TEAMS, or
 - o Google Voice 281-968-9025
- Extra Videos
 - o Brain pop https://www.brainpop.com/science/earthsystem/groundwater/
 - What is a watershed? https://www.youtube.com/watch?v=QoqgzJAf6LQ
 - o PBS Kids https://www.pbs.org/video/curious-kids-curious-kids-what-watershed/
 - PBS learning media
 https://houstonpbs.pbslearningmedia.org/resource/ket09.sci.ess.water.wshed/what-is-a-watershed/
 - Watersheds! https://www.youtube.com/watch?v=2pwW2rlGla8
 - Watershed song (corny! Lol) https://www.youtube.com/watch?v=3ZP0B8PsuNU
 - What is a watershed? https://www.youtube.com/watch?v=QOrVotzBNto



Extra Practice

- o STEMSCOPES eScopedia
- STEMSCOPES Science Today! Read it!
- **you will need to log in to Stemscopes to access these materials. Go to the student portal and click on "Online Textbooks" and find Stemscopes. Log in using your district name and password.

Academic/Instructional Support

Schedule: Tuesdays and Thursdays – work on science work

(If you need help or don't understand the lesson/activity, email Mrs.

DeLeon or send a message on Remind or Google Voice.)

Office Hours: Wednesday 9:00 – 11:00 am

Wednesday 1:00 - 3:00 pm

To Be Graded

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

1) Quizizz – Groundwater & Surface Water **DUE by 8:00am on Monday 4/27

2) Forms link (highlighted) – Brain Pop Water Pollution

**DUE by 8:00am on Monday 4/27

l miss you Bullpups!



