Living Earth: Week 7 Assignment → 5/18-5/25

<u>Big Ideas We'll be Discussing</u>: Human Population Growth, Habitat Loss, Plastic Pollution, Invasive Species

Unit 8: Lesson 2 Explore/explain sections 1 and 2.

Explore/explain section 1 You will learn about human population and growth and factors that have contributed to it

Explore/explain section 2 Discusses the impact of humans on habitat loss and diversity

Assignments:

1) Please log into the HMH app via Clever in order to do the Textbook Assignment.

From Unit 8 Lesson 2: you will read the following sections:

- Explore/Explain 1: Human Population Growth
- Explore/Explain 2: Habitat Loss
- Take notes and fill in the answers.
- Skip the Language Arts connection and hands on activity
- 2) Take the Living Earth Week 7 Reading Quiz 1 from Explore/explain section 1(Copy and Paste the following link. If you get a message that the link does not exist you did not copy and paste the link correctly)

https://forms.office.com/Pages/ResponsePage.aspx?id=bsSeXYwVl0uXor1txqc9lkzD7ovUBylluEOjUbcsSiJURVNaODZMQlVXMEw4Q1hUWlpPRTBHVVk1QS4u

3) Take the Living Earth Week 7 Reading Quiz 2 from Explore/explain section 2 (Copy and Paste the following link. If you get a message that the link does not exist you did not copy and paste the link correctly)

https://forms.office.com/Pages/ResponsePage.aspx?id=bsSeXYwVl0uXor1txqc9lkzD7ovUBylluEOjUbcsSiJUMDM5WkJZVkY1UlI2VDlBMTZRSFVHRzlBUi4u

You will be watching a video on the production of plastic and how difficult it is to get rid of. It is amazing to think about how many times we use plastic throughout our daily lives and how much of it only gets used a single time. The scary part is how little of it actually gets recycled and how much of it ends up on our lands and in our oceans.

4) Watch the video "Plastic Pollution: How Humans are Turning the World into Plastic" (9:01 min long)

https://youtu.be/RS7IzU2VJIQ

Student Instructions

In this next video, you will be learning about invasive species, which are those species that are introduced in to a new area and can wreak havoc on those organisms that are already living there (called native species). You can actually do research and see that we have them in our own backyard. I am sure some of you have heard about the scary looking "murder hornets" from Asia that have been impacting native bee populations here in the US. Here is an article about them https://www.nytimes.com/2020/05/02/us/asian-giant-hornet-washington.html

5) Watch the video "The threat of invasive species - Jennifer Klos" (4:45 min long)

https://youtu.be/spTWwqVP 2s

6) Take the week 7 videos quiz (Copy and Paste the following link. If you get a message that the link does not exist you did not copy and paste the link correctly)

https://forms.office.com/Pages/ResponsePage.aspx?id=bsSeXYwVl0uXor1txqc9lkzD7ovUBylluEOjUbcsSi JUMDJOTFVYNVRESIpUTUpNUzdIWFlyNVFSVi4u