Instructions for at-home learning

March 16 - April 14, 2020

1. You already have a <u>Living Environment textbook</u> to use to complete the following assignments. If you have access to the internet, I have created a Google Classroom where you will find these instructions and other additional materials in the coming weeks. The code to enroll in the class is **4oaowm4**. Otherwise please contact me by email at <u>ssmith@hpschools.org</u>. If you do not have internet access, don't worry - most work can be done without the internet. I have included a mix of review work and some assignments that preview material that you will be taught when we return to school. Good luck!

2. Lessons:

- If the NYS Regents Review workbooks are delivered, I will try to get those to you sometime in the coming weeks.
- Finish the evolutionary pathways take-home quiz that I handed out in class on 3/12. Use Chapter 18 in the textbook and your notes to help. (1 day)
- Complete <u>The Peppered Moth Experiment</u> assignment. You will need the internet for this activity. You will also find this uploaded to Google Classroom. (2 days)
- Read Chapter 19 on the history of life on Earth. Become familiar with the Miller & Urey experiment (p. 554), and browse through the geologic time periods. We will review this material when we return to school. (1 day)
- Review/preview of human body systems. Some of this material will be an important review from 7th grade. We will focus specifically on the endocrine, nervous, and immune systems when we return to school. Use the attached graphic organizer to take notes on the different systems using Chapters 30 -35. (4 days)
- Once you have completed the above review, write a detailed short response that answers the question "What body systems are involved when you eat an apple?" Focus on the functions each system performs, and make sure to include systems that might not be obvious. (1 day)
- Finally, find a current event article (newspaper, online, magazine) that relates to a human body system. Read the article and summarize the information in a detailed short response. Save the article or web link to turn in with the assignment. (1 day)