



# HS Science Learning Resource Plan



Week of April 6 - 10, 2020

## Physical Science

Physical Science :Go to Science News.org and choose an article. Summarize an article of your choice. [www.sciencenews.org](http://www.sciencenews.org)

Go to Google Classroom and complete assignments for Temperature conversion practice and thermal energy transfer.

## Biology I

**Biology I (also posted on Classroom)**

Intro to Ecology videos & vocabulary review

- Watch [Biological Levels](#) & [Food Webs](#) Videos
- Draw food web with [these species cards](#)
- [Ecology Vocab Quizlet](#)

Design an EcoBottle - list organisms and draw out planned EcoBottle (this is hypothetical... we will not actually be building an EcoBottle)

- Watch [Intro video](#)
- Sites for ideas: [Fish & Plant needs](#), [Bottle Biospheres](#), [Simple aquatic only bottle](#)

## Geology/Geology II/ Envir. Sci: Water

**Geology I:** See Google Classroom (weathering/erosion/soils)

**Geology II/Environmental Sci: Water**

See Google Classroom (Water Treatment & Sci. Current Event)

## Chemistry I, Chemistry II and CHEM 101

### Chemistry I

See Google Classroom  
\*Signs of a Chemical Change & Balancing Chemical Reactions

### Chemistry II

See Google Classroom  
\*Ch. 17 Thermochemistry

### CHEM 101

See Google Classroom  
\*At Home Lab  
\*Assignment/Research

## Physics/ A&P

### Physics

Chapter 16 light  
See google classroom

### A&P

Female Reproductive System - see google classroom.

## BIO 101

Chapter 30- plant structure- See google classroom  
Quiz will be posted on 4/8 on chapter 30.

Printable Learning Packet Link

[Protein Myth Article](#)

[Protein Myth Student Questions](#)