



# HS Science Learning Resource Plan



Week of April 14 - 17, 2020

## Physical Science

Physical Science :Go to link on Sciencenews.org. , and summarize this article using assignment on google classroom.

<https://www.sciencenewsforstudents.org/article/covid-19-when-will-it-be-safe-to-go-out-again>

See google classroom for additional assignments.

## Biology I (also in Google Classroom)

Limiting Factors videos & vocabulary review

- Watch [Ecological Relationships](#) & [Limiting Factors](#) & [Keystone Species](#) Videos
- List 3 Biotic and Abiotic limiting factors for Otters, Urchins, & Kelp - explain why they are limiting factors.
- [Review Quizizz](#) & [Eco Detectives Game](#)

Think about limiting factors in your EcoBottle. Revise your plan to minimize any limiting factors you can identify.

- Make a list of all organisms in EcoBottle.
- Think of what abiotic measurements you should measure (ex: temp)
- Sketch out a LARGE detailed version of your EcoBottle (we will use this later)

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

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

**Geology II/Environmental Sci: VWater**

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

## Chemistry I, Chemistry II and CHEM 101

### Chemistry I

See Google Classroom  
\*Kinetic Theory and States of Matter

### Chemistry II

See Google Classroom  
\*Ch. 17 Thermochemistry Practice problems

### CHEM 101

See Google Classroom  
\*Read and answer questions for Ch. 24 Vitamins & Minerals AND Research Project

## Physics/ A&P

### Physics

Chapter 16 speed of light and snell's law  
See google classroom

### A&P

Fetal development and birth - see google classroom.

## BIO 101

Chapter 28- seedless plants- See google classroom  
Quiz will be 4/17