Remote Learning Assignment 03/16/20-03/20/20

Chemistry/Honors Chemistry

Textbook: HMH Modern Chemistry: Student Edition 2017 1st Edition;

Accessible Online Launch Pad (High School Core Resources, Bio, Chem, Physics).

Warm Up
Lecture/Classwork
Student Practice
Assessment

Monday, March 16th	Tuesday, March 17th	Wednesday, March 18th	Thursday, March 19th	Friday, March 20th
*Warm Up Watch GPB Chemistry Video Episode 1003 – Molarity and Colligative Properties and complete Note-Taking Guide 1003 (print or on notebook paper); Colligative Properties Worksheet *Reading Assignment:* Read Chapter 12- Solutions, Section 1- Types of Mixtures (pages 387-392 of **Modern Chemistry** and take notes (on paper or enotes).	*Warm Up Lecture – Introduction to Colligative Properties; Guided Practice – Freezing Point Depression Calculations Practice Problems from textbook p. 434 #1-4 *Reading Assignment:* Read Chapter 12- Solutions, Section 2- The Solution Process (pages 393-403) of **Modern Chemistry** and take notes (on paper or enotes).	*Warm Up Guided Practice – Boiling Point Elevation Calculations Practice Problems from textbook p. 435 #1-4 Weekly CFA - Illuminate *Reading Assignment:* Read Chapter 12- Solutions, Section 3- Concentration of Solutions (pages 404-410) of **Modern Chemistry** and take notes (on paper or enotes).	*Warm Up Boiling Point Elevation/Freezing Point Depression Practice Problems *Reading Assignment:* Read Chapter 13- Ions in Aqueous Solutions and Colligative Properties, Section 1- Compounds in Aqueous Solutions (pages 418-423, 425-427) of **Modern Chemistry** and take notes (on paper or enotes).	*Warm Up Colligative Properties Quiz *Reading Assignment:* Read Chapter 13- Ions in Aqueous Solutions and Colligative Properties, Section 2- Colligative Properties of Solutions (pages 430-440) of **Modern Chemistry** and take notes (on paper or enotes).

*Warm Up – This assignment can be completed on notebook paper of electronically. Document will be updated daily to provide the new warm up questions.

Additional Resources:

http://www.gavirtuallearning.org/Resources/ScienceResources/ScienceShared/SharedChemistry19.aspx