



## Chemistry 1 Honors Semester 2 (Segment 2)

Week	Dates	Assignments
1	1/26-1/29 *29 <sup>th</sup> is a Teacher Planning Day	05.01 The Mole Concept 05.02 Molar Mass of Compounds
2	2/1-2/5	05.03 The Empirical Formula
3	2/8-2/12	05.04 Stoichiometry
4	2/15-2/19 *15 <sup>th</sup> Presidents Day	05.05 Limiting Reactant
5	2/22-2/26	05.06 Percent Yield 05.07 Honors Stoichiometry
6	3/1-3/5	05.08 Stoichiometry Discussion-Based Assessment 05.09 Honors Stoichiometry Exam
7	3/8-3/12	06.01 Kinetic Molecular Theory 06.02 Phase Changes
8	3/15-3/19 *17 <sup>th</sup> -19 <sup>th</sup> Spring Break	06.03 Gas Laws
9	3/22-3/26	06.04 Ideal Gas Law 06.05 Ideal Gas Lab
10	3/29-4/2	06.06 Honors Gas Behavior 06.07 Phases of Matter Discussion-Based Assessment 06.08 Honors Phases of Matter Exam
11	4/5-4/9 *9 <sup>th</sup> Teacher Planning Day	07.01 Endothermic and Exothermic 07.02 Enthalpy Values
12	4/12-4/16	07.03 Honors Entropy 07.04 Honors Calorimetry

13	4/19-4/23	07.05 Reaction Rates 07.06 Equilibrium
14	4/26-4/30	07.07 Le Châtelier's Principle
15	5/3-5/7	07.08 Energy in Reactions Discussion-Based Assessment 07.09 Honors Energy in Reactions Exam
16	5/10-5/14	08.01 Properties of Water 08.02 Molarity and Dilutions
17	5/17-5/21	08.03 Solutions Lab 08.04 Acids and Bases 08.05 Acid and Base Calculations
18	5/24-5/28	08.06 Honors Environmental Impact 08.07 Solutions Discussion-Based Assessment 08.08 Honors Solutions Exam
19	5/31-6/4 *31 <sup>st</sup> Memorial Day	08.09 Honors Segment Two Exam
20	6/7-6/10	Catch up as needed