

Chemistry : Chemical Interactions Outline

<u>Day</u>	<u>Subject / Activity</u>
1	Chemical Changes
2	LAB : Observing Chemical Changes
3	LAB : Reactants, Products, & Leftovers (pHet)
4	LAB : Determining The Empirical Formula Of A Compound / (<u>HS-PS3-3</u>)
5	Stability In Bonding
6	LAB : Comparing Ionic & Molecular Compounds
7	LAB : Difference Between Ionic & Covalent Compounds
8	Types Of Bonds
9	Ionic Bonding Practice Problems
10	LAB : Playing The Ionic Compounds Card Game
11	LAB : Playing The Ionic Compounds Card Game
12	LAB : Playing The Ionic Compounds Card Game
13	Covalent Bonding Practice Problems
14	LAB : Model Building With Covalent Compounds / (<u>HS-PS1-4</u>)
15	Writing Formulas & Naming Compounds
16	Naming Compounds Practice Problems
17	LAB :
18	Chemical Equations
19	Describing Reactions Practice Problems
20	LAB : Calculations With A Chemical Reaction / (<u>HS-PS3-1</u>)
21	Classifying Chemical Reactions
22	<u>Assign Project</u> - Types Of Reaction Poster
23	LAB : Using Single Replacement Reactions To Compare Reactivities
24	Types Of Reactions Practice Problems
25	LAB : Recognizing A Synthesis Reaction / (<u>HS-PS1-2</u>)
26	Reaction Rates
27	LAB : Iodine Clock Reaction / (<u>HS-PS1-5</u>)