

WARREN HILLS REGIONAL SCHOOL DISTRICT
 CHALLENGE, EMPOWER, SUPPORT...TO PREPARE STUDENTS FOR LIFE
 BEYOND
 WARREN HILLS.

Week of	January 6th. - January 13th.	Teacher	Muroski, Smith, Irzinski, Miksch
Course	Science 8th Grade	Unit	Atoms / Periodic Table
Learning Objectives			
<ol style="list-style-type: none"> 1. Review of: Periodic Table- Groups & Periods; Valence Electrons; Electron Dot Diagrams (Lewis Structures); What makes an atom “stable”. 2. Students will identify the key differences of a physical vs. a chemical change. 3. Students will learn that substances react chemically in characteristic ways. In a chemical process, the atoms that make up the original substances are regrouped into different molecules, and these new substances have different properties from the reactants. 			

Assignment	Instructions	Resources	Approx. Time*
Complete “CK-12 Physical Change:”	In class: Students will complete the “CK-12 Physical Change” assignment & finish at home if necessary.	Internet access via school-issued laptop.	14 minutes
Complete “CK-12 Chemical Change”	In class: Students will complete the “CK-12 Chemical Change” assignment & finish at home if necessary.	Internet access via school-issued laptop.	14 minutes
“Generation Genius-Chemical Reactions” review questions (Google Form)	In class: Watch the video and read the “Reading Material” portion of the lesson. Then complete and turn in the Google form “review questions”.	Internet access via school-issued laptop.	25 minutes

*This is the estimated time the teacher expects the assignment to take. If the assignment is taking substantially more or less time, please contact the teacher.

Live Interaction Times	MS Full Remote Schedule	Office Hour Times	Smith/Irzinski/Muroski/ Miksch
			Irzinski M-F 9am-10am Muroski M-F 9:15 am-10am M-F 2:15 to 2:30 Smith M-F 9am-10am Miksch