



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



Week of	December 9th. - December 16th.	Teacher	Muroski, Smith, Irzinski, Miksch
Course	Science 8th Grade	Unit	Atoms / Periodic Table
Learning Objectives			
<ol style="list-style-type: none">1. Students will identify Valence Electrons and be able to create an Electron Dot Diagram (EDD) representing each element.2. Students will research a single element and will understand how and why it is important and used in the world today.			

Assignment	Instructions	Resources	Approx. Time*
Draw EDD's for the first 18 elements on the Periodic Table.	In-Class assignment. Students will be taught, in detail, how to represent elements on the Periodic Table using Electron Dot Diagrams.	Google Slide Presentation	This assignment will be completed in class. If it is not finished in class, it is due 12/16
Research Element	Students will research the assigned element and complete the document given. Students will be given different websites they can use to find the information.	Different websites, some are listed on the assignment	45-60 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 Hybrid Schedule	Office Hour Times	Smith/Irzinski/Muroski/ Miksch
	Cohort A-Thursday & Monday Cohort B-Friday & Tuesday All Students-Wednesday		Irzinski M-F 9am-10am Muroski M-F 9:15 am- 10am M-F 2:15 to 2:30 Smith MWTh 9am-10am Smith TF 8am-9am Miksch