



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



Week of	October 28th to November 4th	Teacher	Muroski, Smith, Irzinski, Miksch
Course	Science 8th Grade	Unit	Atom

Learning Objectives

1. Students will recognize the parts of the atom, their locations, and their charges.
2. Students will analyze how the parts of the atom work together to keep the atom neutral.
3. Students will understand and decode the element key on the Periodic Table.
4. Students will determine the atomic number and mass number of an element using the Periodic Table.
5. Students will understand and demonstrate their knowledge of matter, the 3 main phases, how matter changes phases, and what happens to the matter particles as energy is added or removed.

Assignment	Instructions	Resources	Approx. Time*
Assessment Study Guide Study for Assessment	Students will complete questions as a review for their Matter/Atom assessment.	All assignments & notes posted on Google Classroom for Matter & Atoms	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