



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



<b>Week of</b>	<b>October 21st to October 28th</b>	<b>Teacher</b>	<b>Muroski, Smith, Irzinski, Miksch</b>
<b>Course</b>	<b>Science 8th Grade</b>	<b>Unit</b>	<b>Atom</b>

**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.**

<b>Assignment</b>	<b>Instructions</b>	<b>Resources</b>	<b>Approx. Time*</b>
<b>CK-12 Atomic Number and Mass Number (in class)</b>	<b>Students will read text, watch a video, and practice showcasing their knowledge via an online practice session</b>	<b>CK-12 online resource</b>	<b>15 - 25 minutes</b>
<b>cK-12 Nucleus (at home)</b>	<b>Students will read text, watch a video, and practice showcasing their knowledge via an online practice session</b>	<b>CK-12 online resource</b>	<b>15-25 minutes</b>

\*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.

<b>Live Interaction Times</b>	<b>MS Hybrid Schedule</b>	<b>Office Hour Times</b>	<b>Smith/Irzinski/Muroski/ Miksch</b>
	<b>Cohort A-Thursday &amp; Monday Cohort B-Friday &amp; Tuesday All Students-Wednesday</b>		<b>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</b>