



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



<b>Week of</b>	<b>September 30 - October 7</b>	<b>Teacher</b>	<b>Smith/Irzinski/Muroski/Miksch</b>
<b>Course</b>	<b>Science 8</b>	<b>Unit</b>	

**Learning Objectives**

**Students will be able to: understand how density relates to matter. Analyze the relationship between volume and mass when calculating density. Investigate how density affects the buoyancy of an object.**

<b>Assignment</b>	<b>Instructions</b>	<b>Resources</b>	<b>Approx. Time*</b>
<b>CK12 Matter, Mass, and Volume</b>	<b>Read the article, watch the video, and complete the Practice Questions.</b>	<b>Chromebook, Google Classroom, CK12 website</b>	<b>Approx. 30 min.</b>
<b>EdPuzzle Density</b>	<b>Watch the video and answer the questions.</b>	<b>Chromebook, Google Classroom, EdPuzzle website</b>	<b>Approx. 30 min.</b>
<b>Density Practice Problems</b>	<b>Solve problems to find out the density, mass, or volume of an object.</b>	<b>Chromebook, Google Classroom, Density Practice Worksheet</b>	<b>Approx. 30 min.</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>Use the Middle School HYBRID Schedule for</b>	<b>Office Hour Times</b>	<b>Irzinski/Muroski/Miksch Irzinski M-F 9am-10am</b>
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	<b>schedule and times.</b>		<b>Muroski M-F 9am- 10am</b> <b>Smith MWTh 9am-10am</b> <b>Smith TF 8am-9am</b> <b>Miksch</b>