

DAY	OBJECTIVE(S)	ACTIVITIES
<b>MONDAY</b>		LABOR DAY HOLIDAY
<b>TUESDAY</b>	<ol style="list-style-type: none"> <li>1. Distinguish between observations and interpretations</li> <li>2. Distinguish between physical and chemical changes.</li> <li>3. Apply the law of conservation of mass</li> </ol>	<p><b>UNIT DAY 5</b></p> <ol style="list-style-type: none"> <li>1. Turn In: Measurement Post Lab</li> <li>2. Activity: Observations vs. Interpretations</li> <li>3. Activity: Physical vs. Chemical change</li> <li>4. Activity: Conservation of Mass</li> </ol> <p><b>HW:</b> Pre-Lab: Density due next class. Quiz FRI.</p>
<b>WEDNESDAY/ THURSDAY BLOCK</b>	<ol style="list-style-type: none"> <li>1. Calculate the density of an object.</li> <li>2. Distinguish between the accuracy and precision of a measurement</li> <li>3. Use the rules for significant figures in calculations.</li> <li>4. Solve problems dealing with error and deviation.</li> <li>5. State the difference between mass and weight of an object</li> </ol>	<p><b>UNIT DAY 6 (90 min)</b></p> <ol style="list-style-type: none"> <li>1. Turn in: Pre-LAB</li> <li>2. Pre-Lab Lecture and Notes: Accuracy/Precision</li> <li>3. LAB: Density</li> </ol> <p><b>HW:</b> Density Post Lab Due Tuesday. Quiz FRI. Unit Test ( Measurement, Matter, and Energy) 1 week from today.</p>
<b>FRIDAY</b>	<ol style="list-style-type: none"> <li>1. Apply the law of conservation of mass</li> <li>2. Solve problems using scientific calculations.</li> <li>3. Distinguish between exothermic and endothermic potential energy diagrams</li> </ol>	<p><b>UNIT DAY 7</b></p> <ol style="list-style-type: none"> <li>1. Quiz: Scientific Calculations (sci notation, sig figs, conversions, accuracy, precision), Physical/Chemical Changes</li> <li>2. Lecture: Conservation Laws and Potential Energy Diagrams</li> </ol> <p><b>HW:</b> Density Post Lab due Tuesday. Test next Wed/Th.</p>