

<b>Teacher:</b> George	<b>Week of:</b> <i>October 17- October 21</i>
<b>Subject:</b> 8 <sup>th</sup> Grade General Science	<b>Week 1 Quarter 2</b>

Monday	Tuesday	Wednesday	Thursday	Friday
<b>SPI/Check for Understanding:</b> <ul style="list-style-type: none"> <li>• <b>GLE 0807. Inq. 5</b> Communicate scientific understandings using descriptions, explanations, and models</li> <li>• <b>GLE 0807.9.1</b> Understand that all matter is made up of atoms.</li> <li>• <b>GLE 0807.9.2</b> Explain that matter has properties that are determined by the structure and arrangement of atoms</li> <li>• <b>GLE 0807.9.4</b> Distinguish among elements, compounds, and mixtures</li> </ul>	<b>SPI/Check for Understanding:</b> <ul style="list-style-type: none"> <li>• <b>GLE 0807.9.1</b> Understand that all matter is made up of atoms.</li> <li>• <b>GLE 0807.9.2</b> Explain that matter has properties that are determined by the structure and arrangement of atoms</li> <li>• <b>GLE 0807.9.4</b> Distinguish among elements, compounds, and mixtures</li> </ul>	<b>SPI/Check for Understanding:</b> <ul style="list-style-type: none"> <li>• <b>GLE 0807.9.1</b> Understand that all matter is made up of atoms.</li> <li>• <b>GLE 0807.9.2</b> Explain that matter has properties that are determined by the structure and arrangement of atoms</li> <li>• <b>GLE 0807.9.4</b> Distinguish among elements, compounds, and mixtures</li> </ul>	<b>SPI/Check for Understanding:</b> <ul style="list-style-type: none"> <li>• <b>GLE 0807.9.1</b> Understand that all matter is made up of atoms.</li> <li>• <b>GLE 0807.9.2</b> Explain that matter has properties that are determined by the structure and arrangement of atoms</li> <li>• <b>GLE 0807.9.4</b> Distinguish among elements, compounds, and mixtures</li> </ul>	<b>SPI/Check for Understanding:</b> <ul style="list-style-type: none"> <li>• <b>GLE 0807.9.1</b> Understand that all matter is made up of atoms.</li> <li>• <b>GLE 0807.9.2</b> Explain that matter has properties that are determined by the structure and arrangement of atoms</li> <li>• <b>GLE 0807.9.4</b> Distinguish among elements, compounds, and mixtures</li> </ul>
<b>Students will understand, know, be able to...</b> <ul style="list-style-type: none"> <li>• Discuss the properties of elements</li> <li>• Describe pure substances</li> <li>• Give examples of elements in everyday life and describe them</li> </ul>	<b>Students will understand, know, be able to...</b> <ul style="list-style-type: none"> <li>• Discuss how to classify elements</li> <li>• Classify Elements as metals, nonmetals and metalloids</li> </ul>	<b>Students will understand, know, be able to...</b> <ul style="list-style-type: none"> <li>• Discuss the properties of compounds</li> <li>• Give examples of compounds in everyday life and describe them</li> </ul>	<b>Students will understand, know, be able to...</b> <ul style="list-style-type: none"> <li>• Review for Quiz on 9.1 and 9.2</li> </ul>	<b>Students will understand, know, be able to...</b> <ul style="list-style-type: none"> <li>• Identify and classify elements</li> <li>• Discuss the properties of a mixture.</li> </ul>
<b>Learning Activities</b> <ul style="list-style-type: none"> <li>• Review changes of state</li> <li>• Notes on elements</li> </ul>	<b>Learning Activities</b> <ul style="list-style-type: none"> <li>• Notes on Elements</li> <li>• Classifying elements and compounds</li> </ul>	<b>Learning Activities</b> <ul style="list-style-type: none"> <li>• Notes on Compounds</li> <li>• Describe compounds and compare to elements</li> <li>• WS: Elements and Compounds</li> </ul>	<b>Learning Activities</b> <ul style="list-style-type: none"> <li>• Review for Quiz on 9.1 and 9.2 (<b>FlipQuiz</b>)</li> <li>• <b>Notebook Grade #2 Due</b></li> </ul>	<b>Learning Activities</b> <ul style="list-style-type: none"> <li>• Elements and Compounds Quiz</li> <li>• Notes on Mixtures WS: Elements, Compounds, Mixtures</li> </ul>
<b>Assignments</b> <ul style="list-style-type: none"> <li>• <b>HW: Read over your notes</b></li> </ul>	<b>Assignments</b> <ul style="list-style-type: none"> <li>• <b>HW: 9.1 and 9.2 Scavenger Hunt</b></li> <li>• <b>Read over notes</b></li> </ul>	<b>Assignments</b> <ul style="list-style-type: none"> <li>• <b>HW: Section Review 9.2 pg. 241 #2-6</b></li> <li>• <b>Study Guide for Quiz on Friday</b></li> </ul>	<b>Assignments</b> <ul style="list-style-type: none"> <li>• <b>HW: Study for Quiz</b></li> <li>• <b>Read over notes</b></li> </ul>	<b>Assignments</b> <ul style="list-style-type: none"> <li>• <b>Quiz Today on 9.1 and 9.2</b></li> </ul>