

Name: Maya Reichenbacher		Grading Quarter: 1	Week Beginning: 09-04-2023
School Year: 2023-2024		Subject: Chemistry – Periodic Table Trends, Radioactivity, and Scientific Writings	
M o n d a y	Notes:	<b>Objective:</b>  <b>Lesson Overview:</b>  <p style="text-align: center;">No School</p>	Academic Standards:  <p style="text-align: center;">None</p>
T u e s d a y	Notes:	<b>Objective:</b> <ul style="list-style-type: none"> <li>Students will be able to recognize Periodic Table trends</li> <li>Students will be able to explain electronegativity</li> </ul> <b>Lesson Overview:</b> <ul style="list-style-type: none"> <li>Go over the PowerPoint titled 'Unit 2 Chem – Trends' on Canvas</li> <li>Students will complete 'Periodic Table Trends assignment' (copy on Canvas)</li> </ul>	Academic Standards: <b>Essential HS.P1U1.1</b> <b>Essential HS.P1U1.2</b> <b>Plus HS+C.P1U1.1</b> <b>Plus HS+C.P1U1.4</b> <b>Plus HS+C.P1U1.5</b>
W e d n e s d a y	Notes:	<b>Objective:</b> <ul style="list-style-type: none"> <li>Students will understand the Pros and Cons of Radioactivity.</li> <li>Students will be able to differentiate between Alpha, Beta, and Gamma radiation based on definition and images</li> </ul> <b>Lesson Overview:</b> <ul style="list-style-type: none"> <li>Go over PowerPoint titled 'Unit 2 Chem – Radioactivity' on Canvas</li> </ul>	Academic Standards: <b>Essential HS.P1U1.2</b> <b>Essential HS.P1U3.4</b> <b>Plus HS+C.P1U1.2</b> <b>Plus HS+C.P1U3.8</b> <b>Plus HS+C.P1U1.4</b>

T h u r s d a y	Notes:	<p><b>Objective:</b></p> <ul style="list-style-type: none"> <li>Students will be able to recognize a Scientific abstract and its structural set up</li> </ul> <p><b>Lesson Overview:</b></p> <ul style="list-style-type: none"> <li>Go over the PowerPoint titled 'Unit 2 Honors Chem – Scientific Writings' on Canvas</li> <li>As a class go over an abstract example together</li> <li>Students complete in groups highlighted four sections of abstract</li> </ul>	<p>Academic Standards:</p> <p><b>Essential HS.P1U1.3</b></p> <p><b>Essential HS.P1U3.4</b></p>
F r i d a y	Notes:	<p><b>Objective:</b></p> <ul style="list-style-type: none"> <li>Students will be able to write their own abstracts</li> <li>Students will be able to articulate the purpose of abstracts in Scientific Writings</li> </ul> <p><b>Lesson Overview:</b></p> <ul style="list-style-type: none"> <li>Students will choose a topic sentence based on a list</li> <li>Complete quick research and write an abstract surrounding the topic sentence</li> </ul>	<p>Academic Standards:</p> <p><b>Essential HS.P1U1.3</b></p> <p><b>Essential HS.P1U3.4</b></p>