

Name: Maya Reichenbacher		Grading Quarter: 2	Week Beginning: 10-15-2024
School Year: 2024-2025		Subject: Unit 3 – Bonding	
M o n d a y	Notes:	<b>Objective:</b> <b>Lesson Overview:</b>  No School	Academic Standards:  No School
T u e s d a y	Notes:	<b>Objective:</b> <ul style="list-style-type: none"> <li>Students will be able to review topics concerning ionic bonding</li> </ul> <b>Lesson Overview:</b> <ul style="list-style-type: none"> <li>Review: Teacher-led quick review going over electron configuration, forming ions, forming bonds, and naming</li> <li>Practice: In groups of 4-5 students will complete practice problems</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.P1U1.2</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 be able to visualize properties of ionic bonds</li> </ul> <b>Lesson Overview:</b> <ul style="list-style-type: none"> <li>Lab: In groups of 4-5 students will complete “Unknown Lab” to figure out which substance contains ionic bonds</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.P1U1.2</b> <b>Plus HS+C.P1U1.5</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 visualize electron orbitals</li> </ul> <p><b>Lesson Overview:</b></p> <ul style="list-style-type: none"> <li>Notes: Unit 3 Chem – Orbitals</li> </ul>	<p>Academic Standards:</p> <p><b>Essential HS.P1U1.1</b>  <b>Essential HS.P1U1.2</b>  <b>Plus HS+C.P1U1.1</b>  <b>Plus HS+C.P1U1.2</b>  <b>Plus HS+C.P1U1.5</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 connect all ionic bonds topic</li> </ul> <p><b>Lesson Overview:</b></p> <ul style="list-style-type: none"> <li>Practice problems</li> </ul>	<p>Academic Standards:</p> <p><b>Essential HS.P1U1.1</b>  <b>Essential HS.P1U1.2</b>  <b>Plus HS+C.P1U1.1</b>  <b>Plus HS+C.P1U1.2</b>  <b>Plus HS+C.P1U1.5</b></p>