



Edmore Public School  
706 Main St, Edmore, ND 58330

**Physical Science Lesson Plans for  
November 7 - 11, 2022  
1<sup>st</sup> Hour, 8:40 – 9:32 AM**

	Monday (Nov 7)	Tuesday (Nov 8)	Wednesday (Nov 9)	Thursday (Nov 10)	Friday (Nov 11)
<b>Performance Standards</b>	<b>HS-PS1-7</b> Use mathematical representations to support the claim that atoms, and therefore mass, are conserved during a chemical reaction.	<b>HS-PS1-7</b> Use mathematical representations to support the claim that atoms, and therefore mass, are conserved during a chemical reaction.	<b>HS-PS1-7</b> Use mathematical representations to support the claim that atoms, and therefore mass, are conserved during a chemical reaction.	<b>HS-PS1-7</b> Use mathematical representations to support the claim that atoms, and therefore mass, are conserved during a chemical reaction.	
<b>Topic</b>	<b>Naming Ionic Compound</b>	<b>Naming Covalent Compound</b>	<b>Balancing Chemical Reaction</b>	<b>Balancing Chemical Reaction</b>	
<b>Objectives</b>	• name ionic and covalent compounds	• name ionic and covalent compounds	• Describe and balance chemical equations	• Describe and balance chemical equations	
<b>Bellringer</b>	(3 min) cation	(3 min) anion	(3 min) polyatomic ion	(3 min) chemical reaction	
<b>Procedure/ Instructional Delivery</b>	<ul style="list-style-type: none"> <li>○ Engage: naming atoms and ions</li> <li>○ Review: identifying ionic and covalent compounds</li> <li>○ Direct instruction: rules in naming ionic compound</li> <li>○ Independent practice: naming ionic compounds</li> </ul>	<ul style="list-style-type: none"> <li>○ Review: naming ionic compounds</li> <li>○ Direct instruction: rules in naming covalent compounds</li> <li>○ Independent practice: naming covalent compounds</li> </ul>	<ul style="list-style-type: none"> <li>○ Quick activity: law of conservation of mass</li> <li>○ Simulation lab: balancing chemical equations</li> </ul>	<ul style="list-style-type: none"> <li>○ Review: concepts of balancing equations</li> <li>○ Direct instruction: balancing chemical reactions</li> <li>○ Independent practice: balancing chemical equations</li> </ul>	
<b>Assessment</b>	worksheet	worksheet	worksheet	worksheet	
<b>Remarks</b>			Early Out		No School

Prepared by:

Angelito M. Rivera  
Science Teacher