



Edmore Public School  
706 Main St, Edmore, ND 58330

**Physical Science Lesson Plans for  
November 14 - 18, 2022  
1<sup>st</sup> Hour, 8:40 – 9:32 AM**

	Monday (Nov 14)	Tuesday (Nov 15)	Wednesday (Nov 16)	Thursday (Nov 17)	Friday (Nov 18)
<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>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>	Unit Test	Unit Lab: reactivity of metals	Chemical Reaction	Types of Chemical Reaction	Balancing Chemical Reaction
<b>Objectives</b>	<ul style="list-style-type: none"> <li>• assess proficiency of the current unit</li> </ul>	<ul style="list-style-type: none"> <li>• determine the reactivity of different metals</li> </ul>	<ul style="list-style-type: none"> <li>• describe chemical reaction and the movement of energy in the system</li> </ul>	<ul style="list-style-type: none"> <li>• identify the different types of chemical reaction</li> </ul>	<ul style="list-style-type: none"> <li>• balance chemical equations according to law of conservation of matter</li> </ul>
<b>Bellringer</b>	(3 min) Chemical reaction	(3 min) Single displacement reaction	(3 min) Double replacement reaction	(3 min) Combustion reaction	(3 min) Lesson quiz
<b>Procedure/ Instructional Delivery</b>	<ul style="list-style-type: none"> <li>○ Unit Test</li> </ul>	<ul style="list-style-type: none"> <li>○ Unit lab: reactivity of metals</li> </ul>	<ul style="list-style-type: none"> <li>○ Introduction: exothermic and endothermic reactions</li> <li>○ Direct instruction: chemical reactions</li> </ul>	<ul style="list-style-type: none"> <li>○ Engage: modeling reaction</li> <li>○ Direct instruction: type of chemical reaction</li> <li>○ Independent practice: identifying types of chemical reaction</li> </ul>	<ul style="list-style-type: none"> <li>○ Exploration activity: Balancing chemical reaction</li> </ul>
<b>Assessment</b>	Unit Test	Lab paper	Lab paper	Worksheet	Exit Ticket
Remarks					

Prepared by:

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