



Edmore Public School  
706 Main St, Edmore, ND 58330

**Physical Science Lesson Plans for**  
**March 20 - 24, 2023**  
**3<sup>rd</sup> Hour, 10:30 – 11:22 AM**

	Monday (March 20)	Tuesday (March 21)	Wednesday (March 22)	Thursday (March 23)	Friday (March 24)
<b>Performance Standards</b>	<b>HS-PS2-1</b> Analyze data to support the claim that Newton's second law of motion describes the mathematical relationship among the net force on a macroscopic object, its mass, and its acceleration.	<b>HS-PS2-1</b> Analyze data to support the claim that Newton's second law of motion describes the mathematical relationship among the net force on a macroscopic object, its mass, and its acceleration.	<b>HS-PS2-1</b> Analyze data to support the claim that Newton's second law of motion describes the mathematical relationship among the net force on a macroscopic object, its mass, and its acceleration.	<b>HS-PS2-1</b> Analyze data to support the claim that Newton's second law of motion describes the mathematical relationship among the net force on a macroscopic object, its mass, and its acceleration.	
<b>Topic</b>	<b>Mechanical Energy</b>	<b>Unit Review</b>	<b>Unit Test</b>	<b>Electric Charge and Electric Fields</b>	
<b>Objectives</b>	<ul style="list-style-type: none"> <li>state the law of conservation of mechanical energy</li> <li>state the difference between kinetic and potential energies</li> <li>calculate the potential and kinetic energy on a system</li> </ul>	<ul style="list-style-type: none"> <li>review the main concepts of the lesson</li> </ul>	<ul style="list-style-type: none"> <li>assess proficiency of current unit</li> </ul>	<ul style="list-style-type: none"> <li>state the different kinds of electric charge and describe their characteristics</li> </ul>	
<b>Bellringer</b>	Define electricity	Define electric charge	Define static electricity	Define current electricity	
<b>Procedure/ Instructional Delivery</b>	<ul style="list-style-type: none"> <li>Lab proper</li> <li>Post lab discussion</li> </ul>	<ul style="list-style-type: none"> <li>Review worksheet</li> </ul>	<ul style="list-style-type: none"> <li>Unit Test</li> <li>New lesson introduction</li> </ul>	<ul style="list-style-type: none"> <li>Lab introduction</li> <li>Lab proper</li> </ul>	
<b>Assessment</b>	Lab rubric	Review worksheet	Lab rubric	Simulation lab rubric	
<b>Remarks</b>					No School

Prepared by:

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