



Edmore Public School  
706 Main St, Edmore, ND 58330

**Smart Lab 1 Lesson Plans**  
February 27 – March 3, 2023  
4<sup>th</sup> hour, 11:25 AM – 12:17 PM

	Monday (Feb 27)	Tuesday (Feb 28)	Wednesday (March 1)	Thursday (March 2)	Friday (March 3)
<b>Performance Standards</b>	<b>MS-ET1-2</b> Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	<b>MS-ET1-2</b> Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	<b>MS-ET1-2</b> Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	<b>MS-ET1-2</b> Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	
<b>Topic</b>	<b>Mechanic and Structure - Group</b>	<b>Mechanic and Structure - Individual</b>	<b>Mechanic and Structure - Individual</b>	<b>Mechanic and Structure - Individual</b>	
<b>Objectives</b>	- design and build simple machines to help them do work	- design and build simple machines to help them do work	- design and build simple machines to help them do work	- design and build simple machines to help them do work	
<b>Bellringer</b>	KWL	KWL	KWL	KWL	
<b>Procedure/ Instructional Delivery</b>	<ul style="list-style-type: none"> <li>o Project Presentation</li> <li>o Self-assessment</li> <li>o INB</li> </ul>	<ul style="list-style-type: none"> <li>o Explore:               <ul style="list-style-type: none"> <li>o Finding resources</li> <li>o Identifying the use of the resources</li> </ul> </li> <li>o Plan:               <ul style="list-style-type: none"> <li>o Construct SMART goal</li> <li>o Importance of SMART goal</li> <li>o Detailed plan on achieving the SMART goal</li> </ul> </li> <li>o Do and Reflect               <ul style="list-style-type: none"> <li>o Identifying what worked and what did not work in the project</li> <li>o Steps taken to solve the problems encountered.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>o Do and Reflect               <ul style="list-style-type: none"> <li>o Identifying what worked and what did not work in the project</li> <li>o Steps taken to solve the problems encountered.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>o Do and Reflect               <ul style="list-style-type: none"> <li>o Identifying what worked and what did not work in the project</li> <li>o Steps taken to solve the problems encountered.</li> </ul> </li> </ul>	
<b>Assessment</b>	Rubric	Rubric	Rubric	Rubric	
<b>Remarks</b>				Early Out	No School

Prepared by:

Angelito M. Rivera  
Science Teacher