



Edmore Public School  
706 Main St, Edmore, ND 58330

**Smart Lab 1 Lesson Plans**  
March 27-31, 2023  
4<sup>th</sup> hour, 11:25 AM – 12:17 PM

	Monday (March 27)	Tuesday (March 28)	Wednesday (March 29)	Thursday (March 30)	Friday (March 31)
<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>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>Robotics - Individual</b>	<b>Robotics - Individual</b>	<b>Robotics - Individual</b>	<b>Robotics - Individual</b>	<b>Robotics - 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	- design and build simple machines to help them do work
<b>Bellringer</b>	KWL	KWL	KWL	KWL	KWL
<b>Procedure/ Instructional Delivery</b>	<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>	<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> <li>o</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> <li>o Work on PowerPoint presentation</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>o Project Presentation</li> <li>o Self-assessment</li> <li>o Post project management INB</li> </ul>
<b>Assessment</b>	Rubric	Rubric	Rubric	Rubric	Rubric
<b>Remarks</b>					

Prepared by:

Angelito M. Rivera  
Science Teacher