Edmore Public School
706 Main St, Edmore, ND 58330

Smart Lab 2 Lesson Plans
April 10-14, 2023
5th hour, 12:42 – 1:34 PM

	Monday (April 10)	Tuesday (April 11)	Wednesday (April 12)	Thursday (April 13)	Friday (April 14)
Performance Standards		**MS-ET1-2** Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	**MS-ET1-2** Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	**MS-ET1-2** Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.	**MS-ET1-2** Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.
Topic		**Robotics - Individual**	**Software Engineering - Group**	**Software Engineering - Group**	**Software Engineering - Group**
Objectives		- design and build simple machines to help them do work	- Use a variety of programming languages to code animations, games, apps, or circuit boards	- Use a variety of programming languages to code animations, games, apps, or circuit boards	- Use a variety of programming languages to code animations, games, apps, or circuit boards
Bellringer		KWL	KWL	KWL	KWL

Procedure/ Instructional Delivery		o Project Presentation
		o Self-assessment
		o Post project management
			o Explore:
			  o Finding resources
			  o Identifying the use of the resources
			o Plan:
			  o Construct SMART goal
			  o Importance of SMART goal
			  o Detailed plan on achieving the SMART goal
			o Do and Reflect
			  o Identifying what worked and what did not work in the project
			  o Steps taken to solve the problems encountered.
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					  o Steps taken to solve the problems encountered.

Assessment	No School	Rubric	Rubric	No School	No School
Remarks					

Prepared by:

Angelito M. Rivera
Science Teacher