Edmore Public School
706 Main St, Edmore, ND 58330

Smart Lab 1 Lesson Plans
April 24 - 28, 2023
4th hour, 11:25 AM – 12:17 PM

	Monday (April 24)	Tuesday (April 25)	Wednesday (April 26)	Thursday (April 27)	Friday (April 28)
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.	**MS-ET1-2** Evaluate competing design solutions using systematic process to determine how well they meet the criteria and constraints of the problem.
Topic	**Software Engineering - Individual**	**Circuity - Group**	**Circuity - Group**	**Circuity - Group**	**Circuity - Group**
Objectives	- Use a variety of programming languages to code animations, games, apps, or circuit boards	- Use circuitry concepts to build and program circuit boards	- Use circuitry concepts to build and program circuit boards	- Use circuitry concepts to build and program circuit boards	- Use circuitry concepts to build and program circuit boards
Bellringer	KWL	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
		  Steps taken to solve the problems encountered.
			o Do and Reflect
			  o Identifying what worked and what did not work in the project
			  o Steps taken to solve the problems encountered.
				o Do and Reflect
				  o Identifying what worked and what did not work in the project
				  o Steps taken to solve the problems encountered.
					o Do and Reflect
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					  o Steps taken to solve the problems encountered.

Assessment	Rubric	Rubric	Rubric	Rubric	Rubric
Remarks					

Prepared by:

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Science Teacher