Edmore Public School
706 Main St, Edmore, ND 58330

Smart Lab 1 Lesson Plans
April 10-14, 2023
4th hour, 11:25 AM – 12:17 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		**Software Engineering - Group**	**Software Engineering - Group**	**Software Engineering - Group**	**Software Engineering - Individual**
Objectives		- 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	- Use a variety of programming languages to code animations, games, apps, or circuit boards
Bellringer		KWL	KWL	KWL	KWL

Procedure/ Instructional Delivery		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 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.

Assessment		Rubric	Rubric	Rubric	Rubric
Remarks					

Prepared by:

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Science Teacher