Edmore Public School
706 Main St, Edmore, ND 58330

Smart Lab 1 Lesson Plans
February 13-17, 2023
4th hour, 11:25 AM – 12:17 PM

	Monday (Feb 13)	Tuesday (Feb 14)	Wednesday (Feb 15)	Thursday (Feb 16)	Friday (Feb 17)
Performance Standards	**MS-ET1-1** Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.		**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	**Computer Graphics**	**Counseling**	**Mechanic and Structure**	**Mechanic and Structure**	**Mechanic and Structure**
Objectives	-use computer graphics including animations, photo processing, and graphic arts to share information	-use computer graphics including animations, photo processing, and graphic arts to share information	- 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
Bellringer	KWL	KWL	KWL	KWL	KWL
Procedure/ Instructional Delivery	○ Project Presentation ○ Self-assessment ○ INB	○ Group counseling	○ Explore: ▪ Finding resources ▪ Identifying the use of the resources ○ Plan: ▪ Construct SMART goal ▪ Importance of SMART goal ▪ Detailed plan on achieving the SMART goal ○ Do and Reflect ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered.	○ Do and Reflect ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered.	○ Do and Reflect ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered.
Assessment	Rubric	Rubric	Rubric	Rubric	Rubric
Remarks					

Prepared by:

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