Edmore Public School
706 Main St, Edmore, ND 58330

Smart Lab 2 Lesson Plans
February 20-24, 2023
5th hour, 12:42 – 1:34 PM

	Monday (Feb 20)	Tuesday (Feb 21)	Wednesday (Feb 22)	Thursday (Feb 23)	Friday (Feb 24)
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.	**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	**Mechanic and Structure - Group**	**Mechanic and Structure - Group**	**Mechanic and Structure - Group**	**Mechanic and Structure - Group**
Objectives	-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	- design and build simple machines to help them do work
Bellringer	KWL	KWL	KWL	KWL	KWL
Procedure/ Instructional Delivery	o Project Presentation o Self-assessment o INB	o Explore: ▪ Finding resources ▪ Identifying the use of the resources o Plan: ▪ Construct SMART goal ▪ Importance of SMART goal ▪ Detailed plan on achieving the SMART goal o Do and Reflect ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered.	o Do and Reflect ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered.	o Do and Reflect ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered.	o Do and Reflect ▪ How the challenges are handled ▪ How did you work with your partner? ▪ How did you manage your time? o PowerPoint presentation
Assessment	Rubric	Rubric	Rubric	Rubric	Rubric
Remarks					

Prepared by:
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