



Edmore Public School
706 Main St, Edmore, ND 58330

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

	Monday (March 13)	Tuesday (March 14)	Wednesday (March 15)	Thursday (March 16)	Friday (March 17)
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	Robotics - Group	Robotics - Group	Robotics - Individual	Robotics - Individual	Robotics - Individual
Objectives	- 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	- design and build simple machines to help them do work
Bellringer	KWL	KWL	KWL	KWL	KWL
Procedure/ Instructional Delivery	<ul style="list-style-type: none"> o Do and Reflect <ul style="list-style-type: none"> o Identifying what worked and what did not work in the project o Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> o Project Presentation o Self-assessment o Post project management INB 	<ul style="list-style-type: none"> o Explore: <ul style="list-style-type: none"> o Finding resources o Identifying the use of the resources o Plan: <ul style="list-style-type: none"> o Construct SMART goal o Importance of SMART goal o Detailed plan on achieving the SMART goal o Do and Reflect <ul style="list-style-type: none"> o Identifying what worked and what did not work in the project o Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> o Do and Reflect <ul style="list-style-type: none"> o Identifying what worked and what did not work in the project o Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> o Do and Reflect <ul style="list-style-type: none"> 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	Rubric
Remarks					

Prepared by:

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Science Teacher