



Edmore Public School
706 Main St, Edmore, ND 58330

Smart Lab 2 Lesson Plans
March 13 - 17, 2023
5th hour, 12:42 – 1:34 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"> ○ Do and Reflect <ul style="list-style-type: none"> ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> ○ Project Presentation ○ Self-assessment ○ Post project management <ul style="list-style-type: none"> ▪ INB 	<ul style="list-style-type: none"> ○ Explore: <ul style="list-style-type: none"> ▪ Finding resources ▪ Identifying the use of the resources ○ Plan: <ul style="list-style-type: none"> ▪ Construct SMART goal ▪ Importance of SMART goal ▪ Detailed plan on achieving the SMART goal ○ Do and Reflect <ul style="list-style-type: none"> ▪ Identifying what worked and what did not work in the project <p>Steps taken to solve the problems encountered.</p>	<ul style="list-style-type: none"> ○ Do and Reflect <ul style="list-style-type: none"> ▪ Identifying what worked and what did not work in the project ▪ Steps taken to solve the problems encountered. 	<ul style="list-style-type: none"> ○ Do and Reflect <ul style="list-style-type: none"> ▪ 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:
Angelito M. Rivera
Science Teacher