Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN
in MATH 6
1st Period: 8:40 – 9:32

TEACHER: MARICAR HERNANDEZ

Week of: Sept.25 – Sep.29, 2023

MONDAY September 25, 2023	TUESDAY September 26, 2023	WEDNESDAY September 27, 2023	THURSDAY September 28, 2023	FRIDAY September 29, 2023
STANDARDS: **CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS** **LESSON: Performance Task "Setting the Table"** **OBJECTIVES:** *The student will identify common factors. *The student will find greatest common factors. **BELLRINGER:** What is a fundraiser event? **ACTIVITY:** The student will find the greatest common factor of four numbers in order to determine the setup of tables and centerpieces for a fundraiser. Then, the student will explore how changing a number impacts their calculations.	**STANDARDS: 6.NS.A.1** **CHAPTER 2: FRACTIONS AND DECIMALS** **LESSON 2.1: Multiplying Fractions** **OBJECTIVES:** *Multiply fractions. *Find products involving mixed numbers. *Interpret products involving fractions and mixed numbers to solve real-life problems. **BELLRINGER:** Multiplication Drill using flashcards **ACTIVITY:** >Watch the Steam video. >Chapter exploration >Multiplying fractions. >Solving problems involving fractions **EXERCISE/ASSIGNMENT:** Page 50, Nos. 15,16,19,20,23,24,27, 28,31,32	**STAR 360 TEST** Reflection Journal **DAMATH Game**	**FIELD TRIP @ MINOT, ND**	**NO SCHOOL** **PD Day**

REMARKS: Monday's activity is carried over from last week due to the need to master basic skills before proceeding to the next lesson.

TEACHER: MARICAR HERNANDEZ   Week of: Sept.25 – Sep.29, 2023

MONDAY September 25, 2023	TUESDAY September 26, 2023	WEDNESDAY September 27, 2023	THURSDAY September 28, 2023	FRIDAY September 29, 2023
STANDARDS: 7.NS.2a, 7.NS.2c, 7.NS.3 **CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS** **LESSON 2.1: Multiplying Integers** **OBJECTIVES:** *Explain the rules for multiplying integers. *Find products of integers with the same sign. *Find products of integers with different signs. **BELLRINGER:** Review and Refresh Page 53, No.1 & 3 **ACTIVITY:** >Watch the steam video. >Lesson exploration. Understanding products involving negative integers. >Multiplying integers. >Evaluating expressions. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 53, Nos.12,13,15,16,21,25,28, 29,30,33,36,39	**STANDARDS: 7.NS.2b, 7.NS.3** **CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS** **LESSON 2.2: Dividing Integers** **OBJECTIVES:** *Explain the rules for dividing integers. *Find quotients of integers with the same sign. *Find quotient of integers with different signs. **BELLRINGER:** Review and Refresh Page 59, Nos.1-4 **ACTIVITY:** >Exploration. Understanding quotients involving negative integers. >Dividing integers with the same sign. >Dividing integers with different signs. **EXERCISE/ASSIGNMENT:** Page 59, 13,14,15,17,18,19,21,22, 25, 26	**STAR 360 TEST** Reflection Journal DAMATH Game	**FIELD TRIP @ MINOT, ND**	**NO SCHOOL** **PD Day**
REMARKS:				

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WEEKLY LESSON PLAN
in GEOMETRY
4th Period: 11:25 - 12:17

TEACHER: MARICAR HERNANDEZ   Week of: Sept.25 – Sep.29, 2023

MONDAY *September 25, 2023*	TUESDAY *September 26, 2023*	WEDNESDAY *September 27, 2023*	THURSDAY *September 28, 2023*	FRIDAY *September 29, 2023*
STANDARDS: HS.G-CO.9, HS.G-CO.10, HS.G-CO.11 **CHAPTER 2: REASONING AND PROOFS** **LESSON 2.2: Inductive and Deductive Reasoning** **OBJECTIVES:** *Use inductive reasoning to make conjectures. *Use deductive reasoning to verify conjectures. *Distinguish between inductive and deductive reasoning. **BELLRINGER:** Define: conjecture Inductive and deductive reasoning **ACTIVITY:** >Describing a visual pattern. >Making and testing a conjecture. >Finding a counterexample. >Using the law of detachment. **EXERCISE/ASSIGNMENT:** Page 78, Nos. 2,3,5,7,8,9,11,13,15, 16,17	**STANDARDS: HS.G-CO.9, HS.G-CO.10, HS.G-CO.11** **CHAPTER 2: REASONING AND PROOFS** **LESSON 2.2: Inductive and Deductive Reasoning** **OBJECTIVES:** *Use inductive reasoning to make conjectures. *Use deductive reasoning to verify conjectures. *Distinguish between inductive and deductive reasoning. **BELLRINGER:** Error Analysis Page 79, Nos.33 and 34 **ACTIVITY:** >Using the law of syllogism. >Using inductive and deductive reasoning. >Comparing inductive and deductive reasoning. **EXERCISE/ASSIGNMENT:** Pages 78-79, Nos. 19,21,23,27,28,29 32,35	**STAR 360 TEST** **Reflection Journal** **DAMATH Game**	**FIELD TRIP @ MINOT, ND**	**NO SCHOOL** **PD Day**

REMARKS: Monday's activity is carried over from last week due to the scheduled counseling session on Tuesday.

Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN
in MATH 8
6th Period: 1:37 – 2:29

TEACHER: MARICAR HERNANDEZ

Week of: Sept.25 – Sep.29, 2023

MONDAY September 25, 2023	TUESDAY September 26, 2023	WEDNESDAY September 27, 2023	THURSDAY September 28, 2023	FRIDAY September 29, 2023
STANDARDS: 8.G.A.1, 8.G.A.3 **CHAPTER 2:TRANSFORMATIONS** **LESSON 2.1: Translations** **OBJECTIVES:** *Identify a translation. *Find the coordinates of a translated figure. *Use coordinates to translate a figure. **BELLRINGER:** Define: transformation **ACTIVITY:** **Exploration** > Watch Steam Video >Sliding figures. **Discussion** >Identifying a translation. >Translating a figure in the coordinate plane. **EXERCISE/ASSIGNMENT:** Page 47, Nos. 5 - 12	**STANDARDS: 8.G.A.1, 8.G.A.3** **CHAPTER 2: TRANSFORMATIONS** **LESSON 2.1: Translations** **OBJECTIVES:** *Identify a translation. *Find the coordinates of a translated figure. *Use coordinates to translate a figure. **BELLRINGER:** Define: image, translation **ACTIVITY:** **Discussion** >Translating a figure in the coordinate plane. >Modeling real life **EXERCISE/ASSIGNMENT:** Page 47, Nos. 13-16,18-19,23-24 Puzzle Time 2.1	**STAR 360 TEST** Reflection Journal DAMATH Game	**FIELD TRIP @ MINOT, ND**	**NO SCHOOL** **PD Day**
REMARKS:				

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706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN
in ALGEBRA 1
7ᵗʰ Period: 2:32 – 3:25

TEACHER: MARICAR HERNANDEZ   Week of: Sept.25 – Sep.29, 2023

MONDAY September 25, 2023	TUESDAY September 26, 2023	WEDNESDAY September 27, 2023	THURSDAY September 28, 2023	FRIDAY September 29, 2023

STANDARDS: HSA-SSE.1a, HSA-CED.1
 	
CHAPTER 2: SOLVING LINEAR INEQUALITIES
 	
LESSON 2.1: Writing and Graphing Inequalities
OBJECTIVES:
*Write word sentences as inequalities.
*Determine whether a value is a solution to an inequality.
*Graph and interpret inequalities.
 	
BELLRINGER:
Define: inequality
      solution of an inequality
      solution set
ACTIVITY:
>Watch Geographic Explorer (Everyday Math).
>Writing inequalities.
>Checking solutions of inequalities.
>Graphing inequalities.
>Writing an inequality from a graph.
 	
EXERCISE/ASSIGNMENT:
Page 68, Nos. 1,2,3,9,11,13,19
      23,25,26,41,42
	STANDARDS: HSA-CED.1, HSA-REI.3
	
	CHAPTER 2: SOLVING LINEAR INEQUALITIES
	
	LESSON 2.2: Solving Inequalities Using Addition or Subtraction
	
	OBJECTIVES:
	*Apply the addition and subtraction properties of inequality to produce equivalent inequalities.
	*Solve inequalities using addition or subtraction.
	*Use inequalities to model real-life problems.
	
	BELLRINGER:
	Define: equivalent inequalities
	
	ACTIVITY:
	>Solving an inequality using addition.
	>Solving inequalities using subtraction.
	>Modeling real-life problems.
	
	EXERCISE/ASSIGNMENT:
	Page 75, Nos. 1,3,5,7,15,16,17,23,24
		STAR 360 TEST
		
		Reflection Journal
		
		DAMATH Game
			FIELD TRIP @ MINOT, ND	**NO SCHOOL**
				
				PD Day

REMARKS:				