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: Oct. 16 – 20, 2023

MONDAY *October 16, 2023*	TUESDAY *October 17, 2023*	WEDNESDAY *October 18, 2023*	THURSDAY *October 19, 2023*	FRIDAY *October 20, 2023*
STANDARDS: 6.NS.3 **CHAPTER 2: FRACTIONS AND DECIMALS** **LESSON 2.7: Dividing Decimals** **OBJECTIVES:** *Divide decimals by whole numbers. *Divide decimals by decimals. *Divide whole numbers by decimals. **BELLRINGER:** You be the teacher Page 92, Nos. 23 and 24 Page 93, No. 55 **ACTIVITY:** >Inserting zeros in the dividend and the quotient. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 93, Nos. 42,44,57,65,66	**STANDARDS:** **CHAPTER 2: FRACTIONS AND DECIMALS** **LESSON: End Chapter QUIZ** **OBJECTIVES:** *Apply the concepts and skills acquired in lessons 2.4 – 2.7. **BELLRINGER:** Warm Up Activity **ACTIVITY:** QUIZ 2.4 Adding and Subtracting Decimals 2.5 Multiplying Decimals 2.6 Dividing Whole Numbers 2.7 Dividing Decimals	**STANDARDS:** **CHAPTER 2: FRACTIONS AND DECIMALS** **LESSON: Vocabulary Quiz and Chapter Review** **OBJECTIVES:** *Review the concepts and skills acquired in chapter 2 lessons. **BELLRINGER:** Warm Up Activity **ACTIVITY:** >Vocabulary Quiz **Review** 2.1 Multiplying Fractions 2.2 Dividing Fractions 2.3 Dividing Mixed Numbers 2.4 Adding and Subtracting Decimals 2.5 Multiplying Decimals 2.6 Dividing Whole Numbers 2.7 Dividing Decimals	**NO SCHOOL**	**NO SCHOOL**
REMARKS:				

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706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN
in MATH 7
3rd Period: 10:30 - 11:22

TEACHER: MARICAR HERNANDEZ

Week of: Oct. 16 – 20, 2023

MONDAY *October 16, 2023*	TUESDAY *October 17, 2023*	WEDNESDAY *October 18, 2023*	THURSDAY *October 19, 2023*	FRIDAY *October 20, 2023*
STANDARDS: **CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS** **LESSON: Vocabulary QUIZ and Chapter Review** **OBJECTIVES:** *Review the concepts and skills acquired in Chapter 2 lessons. **BELLRINGER:** Warm Up Activity **ACTIVITY:** >VOCABULARY QUIZ >Review 2.1 Multiplying Integers 2.2 Dividing Integers 2.3 Converting Between Fractions and Decimals 2.4 Multiplying Rational Numbers 2.5 Dividing Rational Numbers	**STANDARDS:** **CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS** **LESSON: Chapter Test** **OBJECTIVES:** *Apply the concepts and skills acquired in Chapter 2 lessons. **BELLRINGER:** Recap **ACTIVITY:** > Assessment 2.1 Multiplying Integers 2.2 Dividing Integers 2.3 Converting Between Fractions and Decimals 2.4 Multiplying Rational Numbers 2.5 Dividing Rational Numbers	**STANDARDS:** **CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS** **LESSON: Currency Exchange Project** **OBJECTIVES:** *To convert prices from U.S. dollars to other currencies. **BELLRINGER:** Warm Up Activity **ACTIVITY:** Students look online to find prices in foreign currencies and convert the price to U.S. dollars. Students think of the product they want to buy in another country to remember their visit. This would lead the students to research the products for which the country is known.	**NO SCHOOL**	**NO SCHOOL**
REMARKS:				

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706 Main St, Edmore, ND 58330

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

TEACHER: MARICAR HERNANDEZ

Week of: Oct. 16 – 20, 2023

MONDAY *October 16, 2023*	TUESDAY *October 17, 2023*	WEDNESDAY *October 18, 2023*	THURSDAY *October 19, 2023*	FRIDAY *October 20, 2023*
STANDARDS: HS.G-CO.9 **CHAPTER 2: REASONING AND PROOFS** **LESSON: Performance Task "Reasoning at the Zoo"** **OBJECTIVES:** *Use inductive reasoning to make conjectures. *Use deductive reasoning to verify conjectures. *Distinguish between inductive and deductive reasoning. **BELLRINGER:** Warm Up Activity **ACTIVITY:** >In this task, students will demonstrate deductive and inductive reasoning in a familiar setting, a zoo.	**STANDARDS: HS.G-CO.9, HS.G-CO.12** **CHAPTER 3: PARALLEL AND PERPENDICULAR LINES** **LESSON 3.1: Pairs of Lines and Angles** **OBJECTIVES:** *Identify lines and planes. *Identify parallel and perpendicular lines. *Identify pairs of angles formed by transversals. **BELLRINGER:** Define: parallel lines, skew lines, parallel planes **ACTIVITY:** >Watch the STEM Video. >Identifying lines and planes. >Identifying parallel and perpendicular lines. >Identifying pairs of angles. **EXERCISE/ASSIGNMENT:** Pages 125, 1 – 12, 19,20	**STANDARDS: HS.G-CO.9, HS.G-CO.12** **CHAPTER 3: PARALLEL AND PERPENDICULAR LINES** **LESSON 3.2: Parallel Lines and Transversals** **OBJECTIVES:** *Use properties of parallel lines to find angle measures. *Prove theorems about parallel lines. **BELLRINGER:** Define: parallel lines, skew lines, parallel planes **ACTIVITY:** >Identifying angles. >Using properties of parallel lines. >Proving the alternate exterior angles theorem. >Modeling real life. **EXERCISE/ASSIGNMENT:** Pages 131, Nos. 1-4,5,8,12,14,19,20	**NO SCHOOL**	**NO SCHOOL**
REMARKS:				

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706 Main St, Edmore, ND 58330

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

TEACHER: MARICAR HERNANDEZ   Week of: Oct. 16 – 20, 2023

MONDAY *October 16, 2023*	TUESDAY *October 17, 2023*	WEDNESDAY *October 18, 2023*	THURSDAY *October 19, 2023*	FRIDAY *October 20, 2023*
STANDARDS: 8.G.4 **CHAPTER 2:TRANSFORMATIONS** **LESSON 2.6:** Similar Figures **OBJECTIVES:** *Identify similar figures. *Describe a similarity transformation between two similar figures. **BELLRINGER:** Review and refresh Page 81, Nos. 1 and 2 **ACTIVITY:** >Identifying similar figures. >Describing a similarity transformation. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 81, Nos. 6,7,10,11,8,9,12,15	**STANDARDS:** 8.G.4 **CHAPTER 2:TRANSFORMATIONS** **LESSON 2.7: Perimeters and Areas of Similar Figures** **OBJECTIVES:** *Use corresponding side lengths to compare perimeter of similar figures. *Use corresponding side lengths to compare areas of similar figures. *Similar figures to solve real-life problems involving perimeter and area. **BELLRINGER:** Review and review Page 87, Nos. 1 and 2 **ACTIVITY:** >Exploration: Comparing Similar Figures >Comparing perimeters of similar figures. >Comparing areas of similar figures. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 87, Nos. 8 – 11 2.7 Puzzle Time	**STANDARDS:** **CHAPTER 2:TRANSFORMATIONS** **LESSON:** End Chapter QUIZ **OBJECTIVES:** *Apply the concepts and skills acquired in lessons 2.5 – 2.7. **BELLRINGER:** Short review **ACTIVITY:** QUIZ 2.5 Dilations 2.6 Similar Figures 2.7 Perimeters and Areas of Similar Figures	**NO SCHOOL**	**NO SCHOOL**
REMARKS:				

Edmore Public School
706 Main St, Edmore, ND 58330

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

TEACHER: MARICAR HERNANDEZ

Week of: Oct. 16 – 20, 2023

MONDAY *October 16, 2023*	TUESDAY *October 17, 2023*	WEDNESDAY *October 18, 2023*	THURSDAY *October 19, 2023*	FRIDAY *October 20, 2023*
STANDARDS: HSF-IF.1 CHAPTER 3: GRAPHING LINEAR FUNCTIONS LESSON 3.1: Functions OBJECTIVES: *Determine whether a relation is a function. *Find the domain and range of a function. *Distinguish between independent and dependent variables. BELLRINGER: Define: relation, function, domain, range, independent variable, dependent variable ACTIVITY: >Watch STEM Video(7 minutes) >Review plotting points. >Determining whether relations are functions. >Using the vertical line test. > Finding the domain and range from a graph. >Identifying independent and dependent variables. EXERCISE/ASSIGNMENT: Page 116, Nos.1,3,5,7-10, 11-14,18,19	STANDARDS: HSF-IF.4, HSF-IF.9 CHAPTER 3: GRAPHING LINEAR FUNCTIONS LESSON 3.2: Characteristics of Functions OBJECTIVES: *Estimate intercepts of a graph of a function. *Approximate when a function is positive, negative, increasing, or decreasing. *Sketch a graph of a function from a verbal description. BELLRINGER: Define: x-intercept, y-intercept, increasing, decreasing, end behavior ACTIVITY: >Estimating intercepts. >Describing characteristics. >Modeling real life. EXERCISE/ASSIGNMENT: Page 123, Nos.1-4, 5-10, 13,14	STANDARDS: HSA-REI.10, HSF-IF.5, HSF-LE.1b CHAPTER 3: GRAPHING LINEAR FUNCTIONS LESSON 3.3: Linear Functions OBJECTIVES: *Identify linear functions using graphs, tablets, and equations. *Graph linear functions with discrete and continuous domains. *Write real-life problems that correspond to discrete or continuous data. BELLRINGER: Define: discrete domain continuous domain ACTIVITY: >Identifying linear functions using graphs, tables, and equations. >Graphing discrete data. >Graphing continuous data. >Writing real-life problems. EXERCISE/ASSIGNMENT: Page 131, Nos.1-6,7,9,16,17,25-28, 29,31	**NO SCHOOL**	**NO SCHOOL**

REMARKS: