



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. 23 – 27, 2023

MONDAY <i>October 23, 2023</i>	TUESDAY <i>October 24, 2023</i>	WEDNESDAY <i>October 25, 2023</i>	THURSDAY <i>October 26, 2023</i>	FRIDAY <i>October 27, 2023</i>
<p>STANDARDS: 6.NS.1,2,3</p> <p>CHAPTER 2: FRACTIONS AND DECIMALS</p> <p>LESSON: Performance Task "Space Explorers"</p> <p>OBJECTIVES: *Add, subtract, multiply, and divide decimals to solve problems.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: Student will use information about our solar system to calculate and compare distances in astronomical units by adding and subtracting decimals. Student will multiply decimals to calculate the distance a space probe is from the Sun. Student will divide decimals to calculate how many times farther away one planet is from the Sun than another. Using known speeds of existing spacecraft, he will multiply and divide decimals to calculate the distance traveled and the time traveled.</p>	<p>STANDARDS: 6.NS.1,2,3</p> <p>CHAPTER 2: FRACTIONS AND DECIMALS</p> <p>LESSON: Chapter Test</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in chapter 2 lessons.</p> <p>BELLRINGER: Recap/Short Review</p> <p>ACTIVITY: Assessment 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</p>	<p>STANDARDS: 6.RP.1, 6.RP.3</p> <p>CHAPTER 3: RATIOS AND RATES</p> <p>LESSON 1: Ratios</p> <p>OBJECTIVES: *Write and interpret ratios using appropriate notation and language. *Recognize multiplicative relationships in ratios. *Describe how to determine whether ratios are equivalent. *Name ratios equivalent to a given ratio.</p> <p>BELLRINGER: Define: ratio</p> <p>ACTIVITY: >Watch Steam Video >Writing ratios. >Writing and Interpreting ratios.</p> <p>EXERCISE/ASSIGNMENT: Page 112, Nos.13-16,17,18,23</p>	<h1>NO SCHOOL</h1>	<h1>NO SCHOOL</h1>
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. 23 – 27, 2023

MONDAY <i>October 23, 2023</i>	TUESDAY <i>October 24, 2023</i>	WEDNESDAY <i>October 25, 2023</i>	THURSDAY <i>October 26, 2023</i>	FRIDAY <i>October 27, 2023</i>
<p>STANDARDS: 7.NS.2, 7.NS.3</p> <p>CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS</p> <p>LESSON: Currency Exchange Project (Day 2)</p> <p>OBJECTIVES: *To convert prices from U.S. dollars to other currencies.</p> <p>BELLRINGER: Warm Up Activity</p> <p>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.</p>	<p>STANDARDS: 7.NS.2, 7.NS.3</p> <p>CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS</p> <p>LESSON: Currency Exchange Project(Making of Poster)</p> <p>OBJECTIVES: *To convert prices from U.S. dollars to other currencies.</p> <p>BELLRINGER: Warm Up Activity</p> <p>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.</p>	<p>STANDARDS: 7.EE.3</p> <p>CHAPTER 3: PERCENTS</p> <p>LESSON 3.1: Fractions, Decimals, and Percents</p> <p>OBJECTIVES: *Write percents as decimals and decimals as percents. *Write fractions as decimals and percents. *Compare and order fractions, decimals, and percents.</p> <p>BELLRINGER: Define: Percent</p> <p>ACTIVITY: (Discussion) >Watch the STEAM Video >Converting between percents and decimals. >Writing fractions as decimals and percents. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 6.1</p>	<h1>NO SCHOOL</h1>	<h1>NO SCHOOL</h1>
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. 23 – 27, 2023

MONDAY <i>October 23, 2023</i>	TUESDAY <i>October 24, 2023</i>	WEDNESDAY <i>October 25, 2023</i>	THURSDAY <i>October 26, 2023</i>	FRIDAY <i>October 27, 2023</i>
<p>STANDARDS: HS.G-CO.9, HS.G-CO.12</p> <p>CHAPTER 3: PARALLEL AND PERPENDICULAR LINES</p> <p>LESSONS 3.1 – 3.2: Mid - QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 3.1-3.2.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: QUIZ 3.1 Pairs of Lines and Angles 3.2 Parallel Lines and Transversals</p>	<p>STANDARDS: HS.G-GPE.5, HS.G-GPE.6</p> <p>CHAPTER 3: PARALLEL AND PERPENDICULAR LINES</p> <p>LESSON 3.3: Equations of Parallel and Perpendicular Lines</p> <p>OBJECTIVES: *Partition directed line segments using slope. *Use slopes to identify parallel and perpendicular lines. *Write equations of parallel and perpendicular lines. *Find the distance from a point to a line.</p> <p>BELLRINGER: Define: directed line segment</p> <p>ACTIVITY: >Partitioning a directed line segment. >Identifying parallel and perpendicular lines. >Writing an equation of a parallel line.</p> <p>EXERCISE/ASSIGNMENT: Pages 154, Nos.1,3,5,6,9,10,11-14</p>	<p>STANDARDS: HS.G-CO.9, HS.G-CO.12</p> <p>CHAPTER 3: PARALLEL AND PERPENDICULAR LINES</p> <p>LESSON 3.3: Equations of Parallel and Perpendicular Lines</p> <p>OBJECTIVES: *Partition directed line segments using slope. *Use slopes to identify parallel and perpendicular lines. *Write equations of parallel and perpendicular lines. *Find the distance from a point to a line.</p> <p>BELLRINGER: Error Analysis Page 154, Nos. 23-24</p> <p>ACTIVITY: >Writing an equation of a perpendicular line. >Finding the distance from a point to a line.</p> <p>EXERCISE/ASSIGNMENT: Pages 154, Nos.15-18,19-22,37</p>	<p style="text-align: center;">NO SCHOOL</p>	<p style="text-align: center;">NO SCHOOL</p>

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. 23 – 27, 2023

MONDAY <i>October 23, 2023</i>	TUESDAY <i>October 24, 2023</i>	WEDNESDAY <i>October 25, 2023</i>	THURSDAY <i>October 26, 2023</i>	FRIDAY <i>October 27, 2023</i>
<p>STANDARDS: 8.G.1,2,3,4</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON: End Chapter QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 2.5 – 2.7.</p> <p>BELLRINGER: Short review</p> <p>ACTIVITY: QUIZ 2.5 Dilations 2.6 Similar Figures 2.7 Perimeters and Areas of Similar Figures</p>	<p>STANDARDS: 8.G.1,2,3,4</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON: Vocabulary QUIZ and Chapter Review</p> <p>OBJECTIVES: *Review the concepts and skills acquired in chapter 2 lessons.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: >VOCABULARY QUIZ >Review 2.1 Translations 2.2 Reflections 2.3 Rotations 2.4 Congruent Figures 2.5 Dilations 2.6 Similar Figures 2.7 Perimeters and Areas of Similar Figures</p>	<p>STANDARDS: 8.G.1,2,3,4</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON: Chapter Test</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in chapter 2 lessons.</p> <p>BELLRINGER: Recap</p> <p>ACTIVITY: > Assessment 2.1 Translations 2.2 Reflections 2.3 Rotations 2.4 Congruent Figures 2.5 Dilations 2.6 Similar Figures 2.7 Perimeters and Areas of Similar Figures</p>	NO SCHOOL	NO SCHOOL
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: Oct. 23 – 27, 2023

MONDAY <i>October 23, 2023</i>	TUESDAY <i>October 24, 2023</i>	WEDNESDAY <i>October 25, 2023</i>	THURSDAY <i>October 26, 2023</i>	FRIDAY <i>October 27, 2023</i>
<p>STANDARDS: HSF-CED.2, HSF-IF.2, HSF-IF.7a, HSF-IF.9</p> <p>CHAPTER 3: GRAPHING LINEAR FUNCTIONS</p> <p>LESSON 3.4: Function Notation</p> <p>OBJECTIVES: *Evaluate function using notation. *Interpret statements that use function notation. *Graph functions represented using function notation.</p> <p>BELLRINGER: Define: function notation</p> <p>ACTIVITY: >Evaluating a function. >Interpreting function notation. >Solving for the independent variable. >Graphing a linear function in function notation.</p> <p>EXERCISE/ASSIGNMENT: Page 139, Nos. 3,5,9,11,13,17,18, 21, 27</p>	<p>STANDARDS:</p> <p>CHAPTER 3: GRAPHING LINEAR FUNCTIONS</p> <p>LESSONS 3.1 – 3.4: Mid Chapter Quiz</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 3.1 – 3.4.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: QUIZ 3.1 Functions 3.2 Characteristics of Functions 3.3 Linear Functions 3.4 Function Notation</p>	<p>STANDARDS: HSF-CED.2, HSF-IF.7a</p> <p>CHAPTER 3: GRAPHING LINEAR FUNCTIONS</p> <p>LESSON 3.5: Graphing Linear Equations in Standard Form</p> <p>OBJECTIVES: *Graph equations of horizontal and vertical lines. *Graph linear equations written in standard form using intercepts. *Solve real-life problems using linear equations in standard form.</p> <p>BELLRINGER: Define: standard form</p> <p>ACTIVITY: >Graphing horizontal and vertical lines. >Using intercepts to graph a linear equation. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 145, Nos. 1,3,5,6,9,11,19,20, 22,24</p>	<p>NO SCHOOL</p>	<p>NO SCHOOL</p>
<p>REMARKS:</p>				