



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. 02 – 06, 2023

MONDAY <i>October 02, 2023</i>	TUESDAY <i>October 03, 2023</i>	WEDNESDAY <i>October 04, 2023</i>	THURSDAY <i>October 05, 2023</i>	FRIDAY <i>October 06, 2023</i>
<p>STANDARDS: 6.NS.A.1</p> <p>CHAPTER 2: FRACTIONS AND DECIMALS</p> <p>LESSON 2.1: Multiplying Fractions</p> <p>OBJECTIVES: *Multiply fractions. *Find products involving mixed numbers. *Interpret products involving fractions and mixed numbers to solve real-life problems.</p> <p>BELLRINGER: Warm Up Activity >Problem involving GCF</p> <p>ACTIVITY: >Multiplying a fraction and a mixed number. >Multiplying mixed numbers >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 51, Nos. 36,37,40,41,48,49,54</p>	<p>STANDARDS: 6.NS.A.1</p> <p>CHAPTER 2: FRACTIONS AND DECIMALS</p> <p>LESSON 2.2: Dividing Fractions</p> <p>OBJECTIVES: *Find reciprocals of numbers. *Divide fractions by fractions. Divide fractions and whole numbers.</p> <p>BELLRINGER: Define: reciprocals Multiplicative inverses</p> <p>ACTIVITY: >Explorations >Writing reciprocals. >Dividing a fraction by a fraction.</p> <p>EXERCISE/ASSIGNMENT: Page 58, Nos. 15,16,17,19,23,29,30, 32,35,36</p>	<p>STANDARDS: 6.NS.1</p> <p>CHAPTER 2: FRACTIONS AND DECIMALS</p> <p>LESSON 2.2: Dividing Fractions</p> <p>OBJECTIVES: *Find reciprocals of numbers. *Divide fractions by fractions. *Divide fractions and whole numbers.</p> <p>BELLRINGER: Review and Refresh Page 58, Nos. 1 & 2</p> <p>ACTIVITY: >Dividing fraction by a whole number. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 58, Nos. 21,22,25,26,27,28,41, 42,54,55</p>	<p>STANDARDS: 6.NS.1</p> <p>CHAPTER 2: FRACTIONS AND DECIMALS</p> <p>LESSON 2.3: Dividing Mixed Numbers</p> <p>OBJECTIVES: *Write a mixed number as an improper fraction. *Divide mixed numbers. *Evaluate expressions involving mixed numbers using the order of operations.</p> <p>BELLRINGER: Review and Refresh Page 65, Nos. 1 – 4.</p> <p>ACTIVITY: >Dividing with mixed numbers. >Using order of operations. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 65, Nos. 15,17,19,20,33,34,46</p>	<p>STANDARDS: 6.NS.1</p> <p>CHAPTER 2: FRACTIONS AND DECIMALS</p> <p>LESSONS 2.1 – 2.3: Mid Chapter Quiz</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 2.1 – 2.3.</p> <p>BELLRINGER: Short review</p> <p>ACTIVITY: Quiz 2.1 Multiplying Fractions 2.2 Dividing Fractions 2.3 Dividing Mixed Numbers</p>
<p>REMARKS:</p>				



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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. 02 – 06, 2023

MONDAY <i>October 02, 2023</i>	TUESDAY <i>October 03, 2023</i>	WEDNESDAY <i>October 04, 2023</i>	THURSDAY <i>October 05, 2023</i>	FRIDAY <i>October 06, 2023</i>
<p>STANDARDS: 7.NS.2b, 7.NS.3</p> <p>CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS</p> <p>LESSON 2.2: Dividing Integers</p> <p>OBJECTIVES: *Explain the rules for dividing integers. *Find quotients of integers with the same sign. *Find quotient of integers with different signs.</p> <p>BELLRINGER: Error Analysis Page 59, Nos. 29-30</p> <p>ACTIVITY: >Dividing integers. >Evaluating expressions involving integers. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 60, Nos. 34,35,36,37,40,41, 32,33,31,44</p>	<p>STANDARDS:</p> <p>CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS</p> <p>LESSONS 2.1 – 2.2: Mid Chapter Quiz</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 2.1 – 2.2.</p> <p>BELLRINGER: Short review</p> <p>ACTIVITY: Quiz 2.1 Multiplying Integers 2.2 Dividing Integers</p>	<p>STANDARDS: 7.NS.2b, 7.NS.2d</p> <p>CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS</p> <p>LESSON 2.3: Converting Between Fractions and Decimals</p> <p>OBJECTIVES: *Write fractions and mixed numbers as decimals. *Write decimals as fractions and mixed numbers.</p> <p>BELLRINGER: Define: terminating decimal Repeating decimal</p> <p>ACTIVITY: >Exploration 1: Analyzing denominators of decimal fractions. >Exploration 2: Exploring decimal representations. >Writing fractions and mixed numbers as decimals. >Writing a terminating decimal as a fraction. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 2.3</p>	<p>STANDARDS: 7.NS.2b, 7.NS.2d</p> <p>CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS</p> <p>LESSON 2.3: Converting Between Fractions and Decimals</p> <p>OBJECTIVES: *Write fractions and mixed numbers as decimals. *Write decimals as fractions and mixed numbers.</p> <p>BELLRINGER: Error Analysis Page 65, No. 26</p> <p>ACTIVITY: Exercises >Writing fractions and mixed numbers as decimals. >Writing a terminating decimal as a fraction. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 65, Nos. 14,16,19,23,27,32, 32,33,36,37,,41,42,35,39</p>	<p>STANDARDS: 7.NS.2a, 7.NS.2c, 7.NS.3</p> <p>CHAPTER 2: MULTIPLYING AND DIVIDING RATIONAL NUMBERS</p> <p>LESSON 2.4: Multiplying Rational Numbers</p> <p>OBJECTIVES: *Find products of rational numbers with the same sign. *Find products of rational numbers with different signs.</p> <p>BELLRINGER: Review and Refresh Page 71, Nos. 1 and 2</p> <p>ACTIVITY: >Exploration 1: Finding products of rational numbers >Multiplying rational numbers. >Using properties to multiply rational numbers. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 2.4</p>

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. 02 – 06, 2023

MONDAY <i>October 02, 2023</i>	TUESDAY <i>October 03, 2023</i>	WEDNESDAY <i>October 04, 2023</i>	THURSDAY <i>October 05, 2023</i>	FRIDAY <i>October 06, 2023</i>
<p>STANDARDS: HS.G-CO.9, HS.G-CO.10, HS.G-CO.11</p> <p>CHAPTER 2: REASONING AND PROOFS</p> <p>LESSON 2.3: Postulates and Diagrams</p> <p>OBJECTIVES: *Identify postulates represented by diagrams. *Sketch a diagram given a verbal description. *Interpret a diagram.</p> <p>BELLRINGER: Define: Postulate</p> <p>ACTIVITY: >Exploration >Identifying a postulate using a diagram. >Identifying postulates from a diagram. >Sketching a diagram. >Interpreting a diagram.</p> <p>EXERCISE/ASSIGNMENT: Page 85, Nos. 1-6,8,9,11-18</p>	<p>STANDARDS: HS.G-CO.9, HS.G-CO.10, HS.G-CO.11</p> <p>CHAPTER 2: REASONING AND PROOFS</p> <p>LESSONS 2.1 – 2.3: Mid – Chapter QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 2.1 – 2.3.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: QUIZ 2.1 Conditional Statements 2.2 Inductive and Deductive Reasoning 2.3 Postulates and Diagrams</p>	<p>STANDARDS: HS.G-CO.9, HS.G-CO.10, HS.G-CO.11</p> <p>CHAPTER 2: REASONING AND PROOFS</p> <p>LESSON 2.4: Algebraic Reasoning</p> <p>OBJECTIVES: *Identify algebraic properties of equality. *Use algebraic properties of equality to solve equations. *Use properties of equality to solve for geometric measures.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: >Exploration >Justifying steps. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 92, Nos. 1,2,3,5,15,21,25</p>	<p>STANDARDS: HS.G-CO.9, HS.G-CO.10, HS.G-CO.11</p> <p>CHAPTER 2: REASONING AND PROOFS</p> <p>LESSON 2.4: Algebraic Reasoning</p> <p>OBJECTIVES: *Identify algebraic properties of equality. *Use algebraic properties of equality to solve equations. *Use properties of equality to solve for geometric measures.</p> <p>BELLRINGER: Error Analysis Page 92, Nos. 13 and 14</p> <p>ACTIVITY: >Using properties of equality with angle measures. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 92, Nos. 27-34, 35-39,41</p>	<p>STANDARDS: HS.G-CO.9,</p> <p>CHAPTER 2: REASONING AND PROOFS</p> <p>LESSON 2.5: Proving Statements about Segments and Angles</p> <p>OBJECTIVES: *Explain the structure of a two-column proof. *Write a two-column proof. *Identify properties of congruence.</p> <p>BELLRINGER: Define: proof</p> <p>ACTIVITY: >Exploration >Writing a two-column proof. >Naming properties of congruence. >Proving a symmetric property of congruence.</p> <p>EXERCISE/ASSIGNMENT: Page 99, Nos. 1,2,4-6,7,8,11-12</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. 02 – 06, 2023

MONDAY <i>October 02, 2023</i>	TUESDAY <i>October 03, 2023</i>	WEDNESDAY <i>October 04, 2023</i>	THURSDAY <i>October 05, 2023</i>	FRIDAY <i>October 06, 2023</i>
<p>STANDARDS: 8.G.1a, 8.G.1b, 8.G.1c, 8.G.3</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON 2.2: Reflections</p> <p>OBJECTIVES: *Identify a reflection. *Find the coordinates of a figure reflected in an axis. *Use coordinates to reflect a figure in the x- or y-axis.</p> <p>BELLRINGER: Define: reflection, line of reflection</p> <p>ACTIVITY: >Lesson exploration. Reflecting figures. >Identifying reflections. >Reflecting figures.</p> <p>EXERCISE/ASSIGNMENT: Page 53, Nos. 12-17, 18,19</p>	<p>STANDARDS: 8.G.1a, 8.G.1b, 8.G.1c, 8.G.3</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON 2.2: Reflections</p> <p>OBJECTIVES: *Identify a reflection. *Find the coordinates of a figure reflected in an axis. *Use coordinates to reflect a figure in the x- or y-axis.</p> <p>BELLRINGER: Review and Refresh Page 53, No. 2</p> <p>ACTIVITY: >Reflecting figures. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 54, Nos. 22, 25, 31, 32</p>	<p>STANDARDS: 8.G.1a, 8.G.1b, 8.G.1c, 8.G.3</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON 2.3: Rotations</p> <p>OBJECTIVES: *Identify a rotation. *Find the coordinates of a figure rotated about the origin. *Use coordinates to rotate a figure about the origin.</p> <p>BELLRINGER: Define: rotation, center of rotation, angle of rotation</p> <p>ACTIVITY: >Lesson exploration. Rotating figures. >Identifying a rotation. >Rotating a figure.</p> <p>EXERCISE/ASSIGNMENT: Page 60, Nos. 9-12, 13,15,17,21,22, 23,20</p>	<p>STANDARDS: 8.G.1a, 8.G.1b, 8.G.1c, 8.G.3</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON 2.3: Rotations</p> <p>OBJECTIVES: *Identify a rotation. *Find the coordinates of a figure rotated about the origin. *Use coordinates to rotate a figure about the origin.</p> <p>BELLRINGER: Review and Refresh Page 60, 1 & 2</p> <p>ACTIVITY: >Using more than one transformation. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 61, Nos. 24,25,26,27,29</p>	<p>STANDARDS: 8.G.2</p> <p>CHAPTER 2: TRANSFORMATIONS</p> <p>LESSON 2.4: Congruent Figures</p> <p>OBJECTIVES: *Identify congruent figures. *Describe a sequence of rigid motions between two congruent figures.</p> <p>BELLRINGER: Define: rigid motion Congruent figures</p> <p>ACTIVITY: Exploration 1: Transforming figures. >Identifying congruent figures. >Describing a sequence of rigid motions. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 2.4</p>
<p>REMARKS:</p>				



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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. 02 – 06, 2023

MONDAY <i>October 02, 2023</i>	TUESDAY <i>October 03, 2023</i>	WEDNESDAY <i>October 04, 2023</i>	THURSDAY <i>October 05, 2023</i>	FRIDAY <i>October 06, 2023</i>
<p>STANDARDS: HSA-CED.1, HSA-REI.3</p> <p>CHAPTER 2: SOLVING LINEAR INEQUALITIES</p> <p>LESSON 2.3: Solving Inequalities Using Multiplication or Division</p> <p>OBJECTIVES: *Apply the multiplication and division properties of inequality to produce equivalent inequalities. *Solve inequalities using multiplication or division. *Recognize when to reverse an inequality symbol while solving an inequality.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: >Multiplying or dividing by positive numbers. > Multiplying or dividing by negative numbers. >Modeling real-life problems.</p> <p>EXERCISE/ASSIGNMENT: Page 81, Nos.1,3,5,17,18</p>	<p>STANDARDS: HSA-CED.1, HSA-REI.3</p> <p>CHAPTER 2: SOLVING LINEAR INEQUALITIES</p> <p>LESSONS 2.1 – 2.3: Mid - Chapter Quiz</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 2.1 – 2.3.</p> <p>BELLRINGER: Warm Up Activity</p> <p>ACTIVITY: Quiz 2.1 Writing and Graphing Inequalities 2.2 Solving Inequalities Using Addition or Subtraction 2.3 Solving Inequalities Using Multiplication or Division</p>	<p>STANDARDS: HSA-CED.1, HSA-REI.3</p> <p>CHAPTER 2: SOLVING LINEAR INEQUALITIES</p> <p>LESSON 2.4: Solving Multi-Step Inequalities</p> <p>OBJECTIVES: *Use more than one property of inequality to generate equivalent inequalities. *Solve multi-step inequalities using inverse operations. *Apply multi-step inequalities to solve real-life problems.</p> <p>BELLRINGER: Warm Up Activity Solving equations</p> <p>ACTIVITY: >Solving multi-step inequalities. >Solving an inequality with variables on both sides. >Inequalities with special solutions. >Modeling real-life problems.</p> <p>EXERCISE/ASSIGNMENT: Page 87, 1,3,11,13,25,26</p>	<p>STANDARDS: HSA-CED.1, HSA-REI.3</p> <p>CHAPTER 2: SOLVING LINEAR INEQUALITIES</p> <p>LESSON 2.5: Solving Compound Inequalities</p> <p>OBJECTIVES: *Write word sentences as compound inequalities. *Solve compound inequalities. *Graph solutions of compound inequalities.</p> <p>BELLRINGER: Define: compound inequality</p> <p>ACTIVITY: >Writing and graphing compound inequality. >Solving compound inequalities with “and”. >Solving a compound inequality with “or”. >Modeling real-life.</p> <p>EXERCISE/ASSIGNMENT: Page 93, Nos. 1-4,5,6,18,19,13</p>	<p>STANDARDS: HSA-CED.1, HSA-REI.3</p> <p>CHAPTER 2: SOLVING LINEAR INEQUALITIES</p> <p>LESSON 2.6: Solving Absolute Value Inequalities</p> <p>OBJECTIVES: *Write a compound inequality related to a given absolute value inequality.</p> <p>BELLRINGER: Define: absolute value inequality absolute deviation</p> <p>ACTIVITY: >Solving absolute value inequalities. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 99, Nos. 1,3,5,7,17-20,23</p>

REMARKS: