



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 6

2nd Period: 9:35 – 10:27

TEACHER: MARICAR HERNANDEZ

Week of: Jan. 29 – Feb. 02, 2024

MONDAY <i>January 29, 2024</i>	TUESDAY <i>January 30, 2024</i>	WEDNESDAY <i>January 31, 2024</i>	THURSDAY <i>February 01, 2024</i>	FRIDAY <i>February 02, 2024</i>
<p>STANDARDS: 6.EE.5 - 7</p> <p>CHAPTER 6: EQUATIONS</p> <p>LESSONS 6.1 – 6.2: Mid – Chapter QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 6.1 – 6.2.</p> <p>BELLRINGER: Translate into equation: 1. The sum of a number x and 10 is 18. 2. The product of 8 and y is 24.</p> <p>ACTIVITY: QUIZ 6.1 Writing Equations in One Variable 6.2 Solving Equations Using Addition or Subtraction</p>	<p>STANDARDS: 6.EE.5 – 7</p> <p>CHAPTER 6: EQUATIONS</p> <p>LESSON 6.3: Solving Equations Using Multiplication or Division</p> <p>OBJECTIVES: *Apply the Multiplication and Division Properties of Equality to generate equivalent equations. *Solve equations using multiplication or division. *Create equations involving multiplication or division to solve real-life problems.</p> <p>BELLRINGER: Vocabulary Practice *inverse operations</p> <p>ACTIVITY: >Exploration 1: Solving an equation using a tape diagram. >Solving equations using multiplication. >Solving equations using division. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 263, Nos. 16,17,18,19,26,27,28,29,31,32,33,</p>	<p>STANDARDS: 6.EE.5 - 7</p> <p>CHAPTER 6: EQUATIONS</p> <p>LESSON 6.3: Solving Equations Using Multiplication or Division</p> <p>OBJECTIVES: *Apply the Multiplication and Division Properties of Equality to generate equivalent equations. *Solve equations using multiplication or division. *Create equations involving multiplication or division to solve real-life problems.</p> <p>BELLRINGER: You Be The Teacher Page 263, No. 36</p> <p>ACTIVITY: >Solving equations using division. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 263, Nos. 20,21,22,23,24,25,30,34,35,39,40,41 Puzzle Time</p>	<p>STANDARDS: 6.EE.6,9</p> <p>CHAPTER 6: EQUATIONS</p> <p>LESSON 6.4: Writing Equations in Two Variables</p> <p>OBJECTIVES: *Determine whether an ordered pair is a solution of an equation in two variables. *Distinguish between independent and dependent variables. *Write and graph an equation in two variables. *Create equations in two variables to solve real-life problems.</p> <p>BELLRINGER: Review and Refresh Page 270, Nos. 1 and 2</p> <p>ACTIVITY: >Identifying solutions of equations in two variables. >Using an equation in two variables.</p> <p>EXERCISE/ASSIGNMENT: Page 270, Nos. 20,22,23,25,26,33-36</p>	<p>STANDARDS: 6.EE.6,9</p> <p>CHAPTER 6: EQUATIONS</p> <p>LESSON 6.4: Writing Equations in Two Variables</p> <p>OBJECTIVES: *Determine whether an ordered pair is a solution of an equation in two variables. *Distinguish between independent and dependent variables. *Write and graph an equation in two variables. *Create equations in two variables to solve real-life problems.</p> <p>BELLRINGER: You Be The Teacher Page 270, No. 32</p> <p>ACTIVITY: >Graphing an equation in two variables. >Writing and graphing an equation in two variables. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 271, Nos. 41,44,46,57 Puzzle Time</p>

REMARKS:



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 7

3rd Period: 10:30 - 11:22

TEACHER: MARICAR HERNANDEZ

Week of: Jan. 29 – Feb. 02, 2024

MONDAY <i>January 29, 2024</i>	TUESDAY <i>January 30, 2024</i>	WEDNESDAY <i>January 31, 2024</i>	THURSDAY <i>February 01, 2024</i>	FRIDAY <i>February 02, 2024</i>
<p>STANDARDS: 7.AR.EE.1 – 3</p> <p>CHAPTER 6: EQUATIONS AND INEQUALITIES</p> <p>LESSON 6.1: Solving Equations Using Addition or Subtraction</p> <p>OBJECTIVES: *Apply the addition and subtraction properties of equality to produce equivalent equations. *Solve equations using addition or subtraction. *Apply equations involving addition or subtraction to solve real-life problems.</p> <p>BELLRINGER: Review and Refresh Page 131, Nos. 1 and 2</p> <p>ACTIVITY: > Watch Steam Video(Space Cadets) >Solving equations using addition or subtraction.</p> <p>EXERCISE/ASSIGNMENT: Page 131, Nos. 13 – 27</p>	<p>STANDARDS: 7.AR.EE.1 – 3</p> <p>CHAPTER 6: EQUATIONS AND INEQUALITIES</p> <p>LESSON 6.1: Solving Equations Using Addition or Subtraction</p> <p>OBJECTIVES: *Apply the addition and subtraction properties of equality to produce equivalent equations. *Solve equations using addition or subtraction. *Apply equations involving addition or subtraction to solve real-life problems.</p> <p>BELLRINGER: You Be The Teacher Page 131, No. 28</p> <p>ACTIVITY: > Writing an equation. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 131, Nos. 29-32, 33 – 35, 36, 37, 39 Puzzle Time</p>	<p>STANDARDS: 7.AR.EE.1 – 3</p> <p>CHAPTER 6: EQUATIONS AND INEQUALITIES</p> <p>LESSON 6.2: Solving Equations Using Multiplication or Division</p> <p>OBJECTIVES: *Apply the multiplication and division properties of equality to produce equivalent equations. *Solve equations using multiplication or division. *Apply equations multiplication or division to solve real-life problems.</p> <p>BELLRINGER: Review and Refresh Page 1378, Nso. 1 and 2</p> <p>ACTIVITY: > Solving equations using multiplication or division. >Solving equations using reciprocals. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 137, Nos. 12 – 27</p>	<p>STANDARDS: 7.AR.EE.1 – 3</p> <p>CHAPTER 6: EQUATIONS AND INEQUALITIES</p> <p>LESSON 6.2: Solving Equations Using Multiplication or Division</p> <p>OBJECTIVES: *Apply the multiplication and division properties of equality to produce equivalent equations. *Solve equations using multiplication or division. *Apply equations multiplication or division to solve real-life problems.</p> <p>BELLRINGER: You Be The Teacher Page 137, No. 28</p> <p>ACTIVITY: > Solving equations using multiplication or division. >Solving equations using reciprocals. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 137, Nos. 29 – 32, 33-34, 40-41 Puzzle Time</p>	<p>STANDARDS: 7.AR.EE.1 – 3</p> <p>CHAPTER 6: EQUATIONS AND INEQUALITIES</p> <p>LESSON 6.3: Solving Two-Step Equations</p> <p>OBJECTIVES: *Apply properties of equality to produce equivalent equations. *Solve two-step equations using the basic operations. *Apply two-step equations to solve real-life problems.</p> <p>BELLRINGER: Review and Refresh Page 143, Nos. 2 and 3</p> <p>ACTIVITY: Exercise > Solving a two-step equation. >Solving a two-step equation involving fractions.</p> <p>EXERCISE/ASSIGNMENT: Page 143, Nos. 12 – 16, 21 – 23, 26 – 28</p>

REMARKS:



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in GEOMETRY

4th Period: 11:25 - 12:17

TEACHER: MARICAR HERNANDEZ

Week of: Jan. 29 – Feb. 02, 2024

MONDAY <i>January 29, 2024</i>	TUESDAY <i>January 30, 2024</i>	WEDNESDAY <i>January 31, 2024</i>	THURSDAY <i>February 01, 2024</i>	FRIDAY <i>February 02, 2024</i>
<p>STANDARDS: 9-10.GM.11,30</p> <p>CHAPTER 7: QUADRILATERALS AND OTHER POLYGONS</p> <p>LESSON 7.4 – 7.5: QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 7.4 and 7.5.</p> <p>BELLRINGER: List down the properties of a square.</p> <p>ACTIVITY: QUIZ 7.4 Properties of Special Parallelograms 7.5 Properties of Trapezoids and Kites >Vocabulary Quiz</p>	<p>STANDARDS: 9-10.GM.11,30</p> <p>CHAPTER 7: QUADRILATERALS AND OTHER POLYGONS</p> <p>LESSON: Chapter Review</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapter 7.</p> <p>BELLRINGER: Write the hierarchy of quadrilaterals.</p> <p>ACTIVITY: Review 7.1 Angles of Polygons 7.2 Properties of Parallelograms 7.3 Proving That a Quadrilateral is a Parallelogram 7.4 Properties of Special Parallelograms 7.5 Properties of Trapezoids and Kites</p>	<p>STANDARDS: 9-10.GM.11,30</p> <p>CHAPTER 7: QUADRILATERALS AND OTHER POLYGONS</p> <p>LESSON: Chapter Test</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in Chapter 7.</p> <p>BELLRINGER: Recap</p> <p>ACTIVITY: Test/Assessment 7.1 Angles of Polygons 7.2 Properties of Parallelograms 7.3 Proving That a Quadrilateral is a Parallelogram 7.4 Properties of Special Parallelograms 7.5 Properties of Trapezoids and Kites</p>	<p>STANDARDS: 9-10.GM.14 – 17</p> <p>CHAPTER 8: SIMILARITY</p> <p>LESSON 8.1: Similar Polygons</p> <p>OBJECTIVES: *Use similarity statements. *Find corresponding lengths in similar polygons. *Find perimeters and areas of similar polygons. Decide whether polygons are similar.</p> <p>BELLRINGER: Prerequisite Skills Practice Solve for the unknown in a proportion.</p> <p>ACTIVITY: >Using similarity statements. >Finding a corresponding length. >Finding perimeters of similar polygons.</p> <p>EXERCISE/ASSIGNMENT: Page 409, Nos. 1 – 6, 7 - 8, 9 – 10, 11 – 12</p>	<p>STANDARDS: 9-10.GM.14 – 17</p> <p>CHAPTER 8: SIMILARITY</p> <p>LESSON 8.1: Similar Polygons</p> <p>OBJECTIVES: *Use similarity statements. *Find corresponding lengths in similar polygons. *Find perimeters and areas of similar polygons. Decide whether polygons are similar.</p> <p>BELLRINGER: Warm Up Activity! Solve for x mentally.</p> <p>ACTIVITY: >Modeling real life. >Finding areas of similar polygons. >Deciding whether polygons are similar.</p> <p>EXERCISE/ASSIGNMENT: Page 409, Nos. 15 – 16, 17 – 20 , 21 – 22, 23 – 24, 49</p>
<p>REMARKS:</p>				



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in ALGEBRA 1

5th Period: 12:42 – 1:34

TEACHER: MARICAR HERNANDEZ

Week of: Jan. 29 – Feb. 02, 2024

MONDAY <i>January 29, 2024</i>	TUESDAY <i>January 30, 2024</i>	WEDNESDAY <i>January 31, 2024</i>	THURSDAY <i>February 01, 2024</i>	FRIDAY <i>February 02, 2024</i>
<p>STANDARDS: 9-10.NO.1,2, 9-10.AR.F.4,5,6,8,11,12</p> <p>CHAPTER 6: EXPONENTIAL FUNCTIONS AND SEQUENCES LESSON 6.5: Solve Exponential Equations</p> <p>OBJECTIVES: *Solve exponential equations with the same base. *Solve exponential equations with unlike bases. *Solve exponential equations by graphing.</p> <p>BELLRINGER: Prerequisite Skills Practice Simplify the exponential expressions.</p> <p>ACTIVITY: >Solving exponential equations with the same base. >Solving exponential equations with unlike bases. >Solving exponential equations when $0 < b < 1$. >Solving exponential equations by graphing.</p> <p>EXERCISE/ASSIGNMENT: Page 335, Nos. 1,2,3,5,7,9,11,12,23, 35,36</p>	<p>STANDARDS: 9-10.NO.1,2, 9-10.AR.F.4,5,6,8,11,12</p> <p>CHAPTER 6: EXPONENTIAL FUNCTIONS AND SEQUENCES LESSON 6.6: Geometric Sequences</p> <p>OBJECTIVES: *Determine whether a sequence is arithmetic, geometric, or neither. *Write and graph the terms of geometric sequences. *Write geometric sequences as functions.</p> <p>BELLRINGER: Cumulative Practice Prerequisite Skills Practice</p> <p>ACTIVITY: >Identifying geometric sequences. >Extending geometric sequences. >Graphing a geometric sequence.</p> <p>EXERCISE/ASSIGNMENT: Page 342, Nos. 1,2,7,8,10,13,14,16, 17,18,19</p>	<p>STANDARDS: 9-10.NO.1,2, 9-10.AR.F.4,5,6,8,11,12</p> <p>CHAPTER 6: EXPONENTIAL FUNCTIONS AND SEQUENCES LESSON 6.6: Geometric Sequences</p> <p>OBJECTIVES: *Determine whether a sequence is arithmetic, geometric, or neither. *Write and graph the terms of geometric sequences. *Write geometric sequences as functions.</p> <p>BELLRINGER: Error Analysis Page 342, Nos. 31</p> <p>ACTIVITY: >Finding the nth term of a geometric sequence. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 343, Nos. 23, 24, 28, 30, 35,36 Puzzle Time</p>	<p>STANDARDS: 9-10.NO.1,2, 9-10.AR.F.4,5,6,8,11,12</p> <p>CHAPTER 6: EXPONENTIAL FUNCTIONS AND SEQUENCES LESSON 6.7: Recursively Defined Sequences</p> <p>OBJECTIVES: *Write terms of recursively defined sequences. *Write recursive rules for sequences. *Translate between recursive rules and explicit rules.</p> <p>BELLRINGER: Prerequisite Skills Practice</p> <p>ACTIVITY: >Describing a pattern. >Writing terms of recursively defined sequences. >Writing recursive rules.</p> <p>EXERCISE/ASSIGNMENT: Page 350, 5,6,11,12,17,18,19,20</p>	<p>STANDARDS: 9-10.NO.1,2, 9-10.AR.F.4,5,6,8,11,12</p> <p>CHAPTER 6: EXPONENTIAL FUNCTIONS AND SEQUENCES LESSON 6.7: Recursively Defined Sequences</p> <p>OBJECTIVES: *Write terms of recursively defined sequences. *Write recursive rules for sequences. *Translate between recursive rules and explicit rules.</p> <p>BELLRINGER: Review and Refresh Page 350, Nos. 1 – 4</p> <p>ACTIVITY: >Translating from recursive rules to explicit rules. >Translating from explicit rules to recursive rules. >Writing a recursive rule for a special sequence.</p> <p>EXERCISE/ASSIGNMENT: Pages 350, Nos. 21-24, 27-30 Puzzle Time</p>

REMARKS:

