



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: Aug.28 – Sep.01,2023

| MONDAY <i>August 28, 2023</i> | TUESDAY <i>August 29, 2023</i> | WEDNESDAY <i>August 30, 2023</i> | THURSDAY <i>August 31, 2023</i> | FRIDAY <i>September 01, 2023</i> |
|--|---|--|--|--|
| <p>STANDARDS: 6.EE.A.1</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.1: Powers and Exponents</p> <p>OBJECTIVES: *Write products of repeated factors as powers. *Evaluate powers.</p> <p>BELLRINGER: Define: power, base, exponent</p> <p>ACTIVITY: (Discussion) >Writing expressions as powers. >Finding values of powers. >Identifying perfect squares. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 1.1</p> | <p>STANDARDS: 6.EE.A.1</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.1: Powers and Exponents</p> <p>OBJECTIVES: *Write products of repeated factors as powers. *Evaluate powers.</p> <p>BELLRINGER: Page 5, No.18: Which one doesn't belong?</p> <p>ACTIVITY: (Exercise) >Writing expressions as powers. >Finding values of powers. >Identifying perfect squares. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Pages 7-8, Nos.4,6,8,10,13,16,22,30,31,33,34,41,46,47,43,50,51,53,54,55,56,57</p> | <p>STAR 360 TEST</p> | <p>STANDARDS: 6.EE.A.1</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.2: Orders of Operations</p> <p>OBJECTIVES: *Evaluate numerical expressions involving several operations, exponents, and grouping symbols. *Write numerical expressions involving exponents to represent a real-life problem.</p> <p>BELLRINGER: Do $18 \div 3 * 3$ and $18 \div 3^2$ have the same value? Justify your answer.</p> <p>ACTIVITY: (Discussion) >Using order of operations. >Using order of operations with exponents. >Using order of operations. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 1.2</p> | <p>STANDARDS: 6.EE.A.1</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.2: Orders of Operations</p> <p>OBJECTIVES: *Evaluate numerical expressions involving several operations, exponents, and grouping symbols. *Write numerical expressions involving exponents to represent a real-life problem.</p> <p>BELLRINGER: Review and Refresh You be a Teacher Page 13, Nos. 25 and 26</p> <p>ACTIVITY: (Exercise) >Using order of operations. >Using order of operations with exponents. >Using order of operations. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 13-14, Nos. 10,11,13,14,19,20,24,37, 42, 44</p> |
| <p>REMARKS:</p> | | | | |



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: Aug.28 – Sep.01,2023

| MONDAY <i>August 28, 2023</i> | TUESDAY <i>August 29, 2023</i> | WEDNESDAY <i>August 30, 2023</i> | THURSDAY <i>August 31, 2023</i> | FRIDAY <i>September 01, 2023</i> |
|---|--|--|--|--|
| <p>STANDARDS: 7.NS.A.1, 7.NS.A.3</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON 1.1: Rational Numbers OBJECTIVES: *Graph rational numbers on a number line. *Find the absolute value of a rational number. *Use a number line to compare rational numbers.</p> <p>BELLRINGER: Define: Integers, Rational Number, Absolute Value</p> <p>ACTIVITY: Exploration >Using a number line. Discussion >Finding absolute values of rational numbers. >Comparing rational numbers. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 1.1</p> | <p>STANDARDS: 7.NS.A.1, 7.NS.A.3</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON 1.1: Rational Numbers OBJECTIVES: *Graph rational numbers on a number line. *Find the absolute value of a rational number. *Use a number line to compare rational numbers.</p> <p>BELLRINGER: Review and Refresh Page 7, Nos. 1-8</p> <p>ACTIVITY: (Exercise) >Finding absolute values of rational numbers >Comparing rational numbers. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 7-8, Nos. 12,13,19,30,32,34, 37,38,36,39,40,41,44,46,51</p> | <h1>STAR 360 TEST</h1> | <p>STANDARDS:7.NS.A.1a, 7.NS.A.1b, 7.NS.A.1d, 7.NS.A.3</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON 1.2: Adding Integers OBJECTIVES: *Explain how to model addition of integers on a number line. *Find sums of integers by reasoning about absolute values. *Explain why the sum of a number and its opposite is 0.</p> <p>BELLRINGER: Define: Additive Inverse</p> <p>ACTIVITY: Exploration >Using integer counters to find sums. Discussion >Using number lines to find sums.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 1.2</p> | <p>STANDARDS:7.NS.A.1a, 7.NS.A.1b, 7.NS.A.1d, 7.NS.A.3</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON 1.2: Adding Integers OBJECTIVES: *Explain how to model addition of integers on a number line. *Find sums of integers by reasoning about absolute values. *Explain why the sum of a number and its opposite is 0.</p> <p>BELLRINGER: Review and Refresh Page 14, Nos. 1,4,6,8</p> <p>ACTIVITY: (Discussion) >Adding integers with the same sign. >Adding integers with different signs.</p> <p>EXERCISE/ASSIGNMENT: Page 14-15, Nos. 22,24,28,30,32,33, 35,36,37,40,46,48,50,55,57,58,62,64</p> |
| <p>REMARKS:</p> | | | | |



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: Aug.28 – Sep.01,2023

| MONDAY <i>August 28, 2023</i> | TUESDAY <i>August 29, 2023</i> | WEDNESDAY <i>August 30, 2023</i> | THURSDAY <i>August 31, 2023</i> | FRIDAY <i>September 01, 2023</i> |
|---|---|--|---|---|
| <p>STANDARDS: HS.G-CO.1</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSON 1.1: Points, Lines, and Planes</p> <p>OBJECTIVES: *Describe a point, a line, and a plane. *Define and name segments and rays. *Sketch intersections of lines and planes.</p> <p>BELLRINGER: Describe a Point, a Line and a Plane.</p> <p>ACTIVITY: >Naming points, lines, and planes. >Naming segments, rays, and opposite rays. >Sketching intersections of lines and planes. >Sketching an intersection of planes. >Solving real-life problems.</p> <p>EXERCISE/ASSIGNMENT: Page 8, Nos. 1-14, 33-34</p> | <p>STANDARDS: HS.G-CO.1, HS.G-CO.12</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSON 1.2: Measuring and Constructing Segments</p> <p>OBJECTIVES: *Measure a line segment. *Copy a line segment. *Explain and use the Segment Addition Postulate.</p> <p>BELLRINGER: Cumulative Practice: Simplify radical expressions.</p> <p>ACTIVITY: >Using the ruler postulate. >Copying a segment. >Comparing segments for congruence. >Using the segment addition postulate. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 16-17, Nos. 1,2,5,6,7,13,16,17, 20, 25</p> | <p>STAR 360 TEST</p> | <p>STANDARDS: HS.G-CO.12, HS-GPE.7</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSON 1.3: Using Midpoint and Distance Formulas</p> <p>OBJECTIVES: *Find lengths of segments. *Construct a segment bisector. *Find the midpoint of a segment.</p> <p>BELLRINGER: Define: midpoint, segment bisector</p> <p>ACTIVITY: >Finding segment lengths. >Using Algebra with segment lengths. >Using the Midpoint Formula. >Using the Distance Formula.</p> <p>EXERCISE/ASSIGNMENT: Page 24-25, Nos.1-4,5,7,9-10,13,17, 23,34</p> | <p>STANDARDS:</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSONS 1.1 – 1.3: Mid – Chapter QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 1.1 – 1.3.</p> <p>BELLRINGER: Error Analysis: Page 25, No.29,30</p> <p>ACTIVITY: QUIZ 1.1 Points, Lines, and Planes 1.2 Measuring and Constructing Segments 1.3 Using Midpoint and Distance Formulas</p> |
| <p>REMARKS:</p> | | | | |



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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: Aug.28 – Sep.01,2023

| MONDAY <i>August 28, 2023</i> | TUESDAY <i>August 29, 2023</i> | WEDNESDAY <i>August 30, 2023</i> | THURSDAY <i>August 31, 2023</i> | FRIDAY <i>September 01, 2023</i> |
|--|---|--|---|---|
| <p>STANDARDS: 8.EE.C.7a-7b</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON 1.1: Solving Simple Equations</p> <p>OBJECTIVES: *Apply properties of equality to produce equivalent equations. *Solve equations using addition, subtraction, multiplication or division. *Use equations to model and solve real-life problems.</p> <p>BELLRINGER: Warm Up Activity Simplifying expressions.</p> <p>ACTIVITY: (Discussion) >Solving equations using addition or subtraction. >Solving equations using multiplication or division. >Identifying the solution of an equation. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 1.1</p> | <p>STANDARDS: 8.EE.C.7a-7b</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON 1.1: Solving Simple Equations</p> <p>OBJECTIVES: *Apply properties of equality to produce equivalent equations. *Solve equations using addition, subtraction, multiplication or division. *Use equations to model and solve real-life problems.</p> <p>BELLRINGER: Concept check Page 6, Nos. 13-16</p> <p>ACTIVITY: (Exercise) >Solving equations using addition or subtraction. >Solving equations using multiplication or division. >Identifying the solution of an equation. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 9, Nos. 11-19, 22-30</p> | <p>STAR 360 TEST</p> | <p>STANDARDS: 8.EE.C.7a-7b</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON 1.2: Solving Multi-Step Equations</p> <p>OBJECTIVES: *Apply properties to produce equivalent equations. *Solve multi-step equations. *Use multi-step equations to model and solve real-life problems.</p> <p>BELLRINGER: Warm Up Activity Writing mixed number into decimal.</p> <p>ACTIVITY: Exploration >Finding angle measures</p> <p>Discussion >Solving a two-step equation >Solving a multi-step equation. >Using the distributive property to solve an equation. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Puzzle Time 1.2</p> | <p>STANDARDS: 8.EE.C.7a-7b</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON 1.2: Solving Multi-Step Equations</p> <p>OBJECTIVES: *Apply properties to produce equivalent equations. *Solve multi-step equations. *Use multi-step equations to model and solve real-life problems.</p> <p>BELLRINGER: Warm Up Activity Writing mixed number into decimal.</p> <p>ACTIVITY: Exploration >Finding angle measures</p> <p>Discussion >Solving a two-step equation >Solving a multi-step equation.</p> <p>EXERCISE/ASSIGNMENT: Pages 15-16, Nos. 9,11,13,15,16,17,20</p> |

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: Aug.28 – Sep.01,2023

| MONDAY <i>August 28, 2023</i> | TUESDAY <i>August 29, 2023</i> | WEDNESDAY <i>August 30, 2023</i> | THURSDAY <i>August 31, 2023</i> | FRIDAY <i>September 01, 2023</i> |
|---|---|--|---|--|
| <p>STANDARDS: HSA-CED.A.1, HSA-REI.A.1, HSA-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS LESSON 1.1: Solving Simple Equations</p> <p>OBJECTIVES: *Apply properties of equality to produce equivalent equations. *Show linear equations using addition, subtraction, multiplication, or division. *Write linear equations that model real-life situations.</p> <p>BELLRINGER: Define: equation, linear equation in one variable, solution, equivalent equations</p> <p>ACTIVITY: >Solving equations using addition or subtraction. >Solving equations using multiplication or division.</p> <p>EXERCISE/ASSIGNMENT: Page 8, Nos. 1,5,7,13,15,19,23,25,27,29</p> | <p>STANDARDS: HSA-CED.A.1, HSA-REI.A.1, HSA-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS LESSON 1.1: Solving Simple Equations</p> <p>OBJECTIVES: *Apply properties of equality to produce equivalent equations. *Show linear equations using addition, subtraction, multiplication, or division. *Write linear equations that model real-life situations.</p> <p>BELLRINGER: Error Analysis Page 8, Nos. 33 and 34</p> <p>ACTIVITY: >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 8, Nos. 39 – 44</p> | <h1>STAR 360 TEST</h1> | <p>STANDARDS: HSA-CED.A.1, HSA-REI.A.1, HSA-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS LESSON 1.2: Solving Multi-Step Equations</p> <p>OBJECTIVES: *Apply more than one property of equality to produce equivalent equations. *Solve multi-step linear equations using inverse operations. *Write multi-step linear equations that model real-life situations.</p> <p>BELLRINGER: Warm-Up Activity Solving simple equations.</p> <p>ACTIVITY: >Solving a two-step equation. >Combining like terms to solve an equation. >Using structure to solve a multi-step equation.</p> <p>EXERCISE/ASSIGNMENT: Page 16, Nos. 1,3,5,7,9,15,17,19</p> | <p>STANDARDS: HSA-CED.A.1, HSA-REI.A.1, HSA-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS LESSON 1.2: Solving Multi-Step Equations</p> <p>OBJECTIVES: *Apply more than one property of equality to produce equivalent equations. *Solve multi-step linear equations using inverse operations. *Write multi-step linear equations that model real-life situations.</p> <p>BELLRINGER: Error Analysis Page 16, Nos. 31 and 32.</p> <p>ACTIVITY: >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 16 – 17, Nos. 33-36</p> |
| <p>REMARKS:</p> | | | | |