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: Mar. 25 – 29, 2024

MONDAY *March 25, 2024*	TUESDAY *March 26, 2024*	WEDNESDAY *March 27, 2024*	THURSDAY *March 28, 2024*	FRIDAY *March 29, 2024*
STANDARDS: 6.DPS.D.1,2,3 **CHAPTER 8: STATISTICAL MEASURES** **LESSON 8.5: Mean Absolute Deviation** **OBJECTIVES:** *Explain how the mean absolute deviation describes the variability of a data set with a single number. *Find the mean absolute deviation of a data set. *Compare data sets using the mean absolute deviation to draw conclusions. **BELLRINGER:** Review and Refresh Page 443, Nos.1 **ACTIVITY:** >Finding the mean absolute deviation. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 443, Nos. 14,16,24	**STANDARDS: 6.DPS.D.1,2,3** **CHAPTER 8: STATISTICAL MEASURES** **LESSONS 8.4 – 8.5: End – Chapter QUIZ** **OBJECTIVES:** *Apply the concepts and skills acquired in lessons 8.4 – 8.5. **BELLRINGER:** Choose a word from the word wall and define it in your understanding. **ACTIVITY:** QUIZ 8.4 Measures of Variation 8.5 Mean Absolute Deviation VOCABULARY QUIZ	**STANDARDS: 6.DPS.D.1,2,3** **CHAPTER 8: STATISTICAL MEASURES** **LESSON: Chapter Test** **OBJECTIVES:** *Apply the concepts and skills acquired in chapter 8 lessons. **BELLRINGER:** Review and Refresh Page 443, Nos.2 **ACTIVITY:** ASSESSMENT 8.1 Introduction to Statistics 8.2 Mean 8.3 Measures of Center 8.4 Measures of Variation 8.5 Mean Absolute Deviation	**NO SCHOOL**	**NO SCHOOL**

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: Mar. 25 – 29, 2024

MONDAY *March 25, 2024*	TUESDAY *March 26, 2024*	WEDNESDAY *March 27, 2024*	THURSDAY *March 28, 2024*	FRIDAY *March 29, 2024*
STANDARDS: 7.GM.AV.2-3 **CHAPTER 8: SURFACE AREA AND VOLUME** **LESSONS 8.1 – 8.3: Mid – Chapter QUIZ** **OBJECTIVES:** *Apply the concepts and skills acquired in lessons 8.1 – 8.3. **BELLRINGER:** You Be The Teacher Page 420, No.15 **ACTIVITY:** QUIZ 10.1 Surface Areas of Prisms 10.2 Surface Areas of Cylinders 10.3 Surface Areas of Pyramids	**STANDARDS: 7.GM.AV.2-3** **CHAPTER 8: SURFACE AREA AND VOLUME** **LESSON 8.4: Volumes of Prisms** **OBJECTIVES:** *Use a formula to find the volume of a prism. *Use the formula for the volume of a prism to find a missing dimension. **BELLRINGER:** Review and Refresh Page 431, No.1 **ACTIVITY:** >Finding the volume of a rectangular prism. > Finding the volume of a triangular prism. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 431, Nos. 10,11,12,13,17,18 Page 432, Nos. 20	**STANDARDS: 7.GM.AV.2-3** **CHAPTER 8: SURFACE AREA AND VOLUME** **LESSON 8.5: Volumes of Pyramids** **OBJECTIVES:** *Use a formula to find the volume of a pyramid. *Use the volume of a pyramid to solve a real-life problem. **BELLRINGER:** Review and Refresh Page 437, Nos. 1 and 2 **ACTIVITY: (Exercise)** >Finding the volume of a pyramid. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 437-438, Nos. 8-16, 18,21	**NO SCHOOL**	**NO SCHOOL**
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: Mar. 25 – 29, 2024

MONDAY *March 25, 2024*	TUESDAY *March 26, 2024*	WEDNESDAY *March 27, 2024*	THURSDAY *March 28, 2024*	FRIDAY *March 29, 2024*
STANDARDS: 9-10.GM.18,19,20,21 **CHAPTER 10: CIRCLES** **LESSONS 10.1 – 10.4: QUIZ** **OBJECTIVES:** *Apply the concepts and skills acquired in lessons 10.1 – 10.4. **BELLRINGER:** Error Analysis Page 538, No. 13 **ACTIVITY:** QUIZ 10.1 Lines and Segments That Intersect Circles 10.2 Finding Arc Measures 10.3 Using Chords 10.4 Inscribed Angles and Polygons	**STANDARDS: 9-10.GM.18,19,20,21** **CHAPTER 10: CIRCLES** **LESSON 10.5: Angle Relationships in Circles** **OBJECTIVES:** *Identify angles and arcs determined by chords, secants, and tangents. *Find angle measures and arc measures involving chords, secants, and tangents. *Use circumscribed angles to solve problems. **BELLRINGER:** Error Analysis Page 538, Nos. 13 and 14 **ACTIVITY:** >Finding angle and arc measures. >Finding an angle measure. >Modeling real life. **EXERCISE/ASSIGNMENT:** Page 546, Nos. 1-4, 5-12, 15,16	**STANDARDS: 9-10.GM.18,19,20,21** **CHAPTER 10: CIRCLES** **LESSON 10.6: Segment Relationships in Circles** **OBJECTIVES:** *Find lengths of segments of chords. *Identify segments of secants and tangents. *Find lengths of segments of secants and tangents. **BELLRINGER:** Error Analysis Page 546, Nos. 13 and 14 **ACTIVITY:** >Using segments of chords. >Using segments of secants. >Using segments of secants and tangents. >Finding the radius of a circle. **EXERCISE/ASSIGNMENT:** Page 553, Nos. 1,3,5,6,9,10,11,15 16, 19	**NO SCHOOL**	**NO SCHOOL**
REMARKS:				

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: Mar. 25 – 29, 2024

MONDAY *March 25, 2024*	TUESDAY *March 26, 2024*	WEDNESDAY *March 27, 2024*	THURSDAY *March 28, 2024*	FRIDAY *March 29, 2024*
STANDARDS: 9-10.AR.10, 9-10.AR.F.3-12 **CHAPTER 8: GRAPHING QUADRATIC FUNCTIONS** **LESSON 8.6: Comparing Linear, Exponential, and Quadratic Functions** **OBJECTIVES:** *Determine whether data can be represented by a linear, exponential, or quadratic function. *Write functions to model data. **BELLRINGER:** Identifying linear or nonlinear functions given a table of values. **ACTIVITY:** >Using graphs to identify functions. >Using differences or ratios to identify functions. >Writing a function to model data. **EXERCISE/ASSIGNMENT:** Page 469, Nos. 1-14, 15,17,19	**STANDARDS: 9-10.AR.10, 9-10.AR.F.3-12** **CHAPTER 8: GRAPHING QUADRATIC FUNCTIONS** **LESSON 8.4 – 8.6: End – Chapter QUIZ** **OBJECTIVES:** *Apply the concepts and skills acquired in lessons 8.4 – 8.6. **BELLRINGER:** Error Analysis Page 470, No.29 **ACTIVITY:** QUIZ 8.4 Graphing f(x) = a(x – h)^2 + k 8.5 Using Intercept Form 8.6 Comparing Linear, Exponential, and Quadratic Functions	**STANDARDS: 9-10.AR.10, 9-10.AR.F.3-12** **CHAPTER 8: GRAPHING QUADRATIC FUNCTIONS** **LESSON: Chapter Review and Vocabulary Quiz** **OBJECTIVES:** *Review the concepts and skills acquired in chapter 8 lessons. **BELLRINGER:** Choose a word from the vocabulary wall and define it based on your understanding. **ACTIVITY:** >Vocabulary QUIZ REVIEW 8.1 Graphing $f(x) = ax^2$ 8.2 Graphing $f(x) = ax^2 + c$ 8.3 Graphing $f(x) = ax^2 + bx + c$ 8.4 Graphing $f(x) = a(x - h)^2 + k$ 8.5 Using Intercept Form 8.6 Comparing Linear, Exponential, and Quadratic Functions	**NO SCHOOL**	**NO SCHOOL**

REMARKS:

Edmore Public School

706 Main St, Edmore, ND 58330

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

TEACHER: MARICAR HERNANDEZ

Week of: Mar. 25 – 29, 2024

MONDAY *March 25, 2024*	TUESDAY *March 26, 2024*	WEDNESDAY *March 27, 2024*	THURSDAY *March 28, 2024*	FRIDAY *March 29, 2024*
STANDARDS: 8.GM.GF.4 **CHAPTER 8: ANGLES AND TRIANGLES** **LESSONS 8.3 – 8.4: End – Chapter QUIZ** **OBJECTIVES:** *Apply the concepts and skills acquired in lessons 8.3 – 8.4. **BELLRINGER:** You Be The Teacher Page 127, No.1 and 2 **ACTIVITY:** QUIZ 8.3 Angles of Polygons 8.4 Using Similar Triangle	**STANDARDS: 8.GM.GF.4** **CHAPTER 8: ANGLES AND TRIANGLES** **LESSONS: Vocabulary QUIZ and Chapter Review** **OBJECTIVES:** *Review the concepts and skills acquired in chapter 8 lessons. **BELLRINGER:** Choose a word from the vocabulary wall and define it based on your understanding. **ACTIVITY:** >VOCABULARY QUIZ >REVIEW 8.1 Parallel Lines and Transversal 8.2 Angles and Triangles 8.3 Angles of Polygons 8.4 Using Similar Triangle >Use the graphic organizer **Example and Non-Example Chart** in the review activity.	**STANDARDS: 8.GM.GF.4** **CHAPTER 8: ANGLES AND TRIANGLES** **LESSONS: CHAPTER TEST** **OBJECTIVES:** *Apply the concepts and skills acquired in chapter 8 lessons. **BELLRINGER:** Choose a word from the vocabulary wall and define it based on your understanding. **ACTIVITY:** ASSESSMENT 8.1 Parallel Lines and Transversal 8.2 Angles and Triangles 8.3 Angles of Polygons 8.4 Using Similar Triangle	**NO SCHOOL**	**NO SCHOOL**
REMARKS:				