

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 6

1st Period: 8:40 - 9:32

TEACHER: MARICAR HERNANDEZ			Week of: <u>Nov. 27 – Dec. 01, 2023</u>		
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
November 27, 2023	November 28, 2023	November 29, 2023	November 30, 2023	December 01, 2023	
STANDARDS: 6.RP.3, 6.NS.7a-b	STANDARDS: 6.RP.3, 6.NS.7a-b	STANDARDS: 6.RP.3, 6.NS.7a-b	STANDARDS: 6.NS.7a-b	STANDARDS: 6.NS.7a-b	
			CHAPTER 4: PERCENTS	CHAPTER 4: PERCENTS	
CHAPTER 4: PERCENTS	CHAPTER 4: PERCENTS	CHAPTER 4: PERCENTS	LESSON 4.3: Comparing and	LESSON 4.3: Comparing and	
			Ordering Fractions, Decimals, and	Ordering Fractions, Decimals, and	
LESSON 4.2: Percents and	LESSON 4.2: Percents and	LESSONS 4.1 – 4.2: Mid – Chapter	Percents	Percents	
Decimals	Decimals	QUIZ	OBJECTIVES:	OBJECTIVES:	
OD 150711/50	OD 150711/50	OD 150711/50	*Rewrite a group of fractions,	*Rewrite a group of fractions,	
OBJECTIVES:	OBJECTIVES:	OBJECTIVES:	decimals, and percents using the	decimals, and percents using the	
*Draw models to represent decimals.	*Draw models to represent decimals.	*Apply the concepts and skills	same representation.	same representation.	
*Explain why the decimal point moves when multiplying and dividing	*Explain why the decimal point moves when multiplying and dividing	acquired in lessons 4.1-4.2.	*Explain how to compare fractions, decimals, and percents.	*Explain how to compare fractions, decimals, and percents.	
by 100.	by 100.	BELLRINGER:	*Order fractions, decimals, and	*Order fractions, decimals, and	
*Write percents as decimals.	*Write percents as decimals.	Short Review	percents from least to greatest.	percents from least to greatest.	
*Write decimals as percents.	*Write decimals as percents.	GHOIT ICEVIEW	percents from least to greatest.	BELLRINGER:	
William as persents.	Write decimals as persents.	ACTIVITY:	BELLRINGER:	Cumulative Practice	
BELLRINGER:	BELLRINGER:	QUIZ	Review and Refresh	1. Find the GCF of 76 and 44.	
Warm Up Activity!	You Be The Teacher	4.1 Percents and Fractions	Page 179, Nos. 1 -3	2. Find the GCF of 68 and 40.	
Dividing 4-digit numbers by 200.	Page 173, No. 37	4.2 Percents and Decimals	ACTIVITY: (Discussion)	ACTIVITY: Exercise	
			>Exploration: Using a number line to	>Exploration: Using a number line to	
ACTIVITY: (Discussion)	ACTIVITY: (Exercise)		order numbers.	order numbers.	
>Exploration: Interpreting models.	>Writing percents as decimals.		>Comparing fractions, decimals, and	>Comparing fractions, decimals, and	
>Writing percents as decimals.	>Writing decimals as percents.		percents.	percents.	
>Writing decimals as percents.	>Writing fractions as a percent and a		>Ordering fractions, decimals, and	>Ordering fractions, decimals, and	
>Writing fractions as a percent and a	decimal.		percents.	percents.	
decimal.	>Modeling real life.		>Comparing numbers to solve a	>Comparing numbers to solve a real-	
>Modeling real life.	EVEDOICE/ACCIONMENT.		real-life problem.	life problem.	
EXERCISE/ASSIGNMENT:	EXERCISE/ASSIGNMENT: Puzzle Time 4.2		>Modeling real life.	>Modeling real life.	
Student Journal Page 94	T UZZIG TITTE 4.2		EXERCISE/ASSIGNMENT	EXERCISE/ASSIGNMENT:	
4.2 Practice			Student Journal Page 98	Puzzle Time 4.3	
1.21 140000			4.3 Practice	T GEETO TITIO T.O	
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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: Nov. 27 - Dec. 01, 2023		
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
November 27, 2023	November 28, 2023	November 29, 2023	November 30, 2023	December 01, 2023	
STANDARDS: 7.RP.3, 7.EE.3	STANDARDS: 7. RP.1, 7. RP.3	STANDARDS: 7. RP.1, 7. RP.3	STANDARDS: 7. RP.1, 7. RP.3,	STANDARDS: 7. RP.1, 7. RP.3,	
			7. RP.2b	7. RP.2b	
CHAPTER 3: PERCENTS	CHAPTER 4: RATIOS AND	CHAPTER : RATIOS AND			
LEGGON B. C T	PROPORTIONS	PROPORTIONS	CHAPTER 4: RATIOS AND	CHAPTER 4: RATIOS AND	
LESSON: Performance Task	LECCON 4.4. Defice and Defic	LECCON 4.4. Defice and Defic	PROPORTIONS	PROPORTIONS	
"Tornado Alley"	LESSON 4.1: Ratios and Ratio Tables	LESSON 4.1: Ratios and Ratio Tables	LESSON 4.2: Rates and Unit	LESSON 4.2: Rates and Unit	
OBJECTIVES:	OBJECTIVES:	Tables	Rates	Rates	
*Write percents as decimals.	*Write and interpret ratios involving	OBJECTIVES:	Nates	OBJECTIVES:	
*Write decimals as percents.	rational numbers.	*Write and interpret ratios involving	OBJECTIVES:	*Find unit rates for rates involving	
*Use the percent proportion and the	*Use various operations to create	rational numbers.	*Find unit rates for rates involving	fractions.	
percent equation to find parts,	tables of equivalent ratios.	*Use various operations to create	fractions.	*Use unit rates to solve rate	
wholes, and percents.	*Use ratio tables to solve ratio	tables of equivalent ratios.	*Use unit rates to solve rate	problems.	
	problems.	*Use ratio tables to solve ratio	problems.		
BELLRINGER:		problems.		BELLRINGER:	
Complete the reflection journal	BELLRINGER:		BELLRINGER:	Cumulative Practice:	
	Review and Refresh	BELLRINGER:	Vocabulary Practice: Write what you	Determine whether the ratios are	
ACTIVITY:	Page 193, Nos.3-5	Vocabulary Practice: Ratio	know about this phrase. *unit rate	equivalent. 2:3 and 4:9	
Students will identify the part, whole,	A CTIVITY.	A CTIVITY.	A CTIVITY.	4 : 7 and 12 : 21	
and percent in a percent problem. They will solve for a missing quantity	ACTIVITY: >Watch STEAM Video.	ACTIVITY: >Writing and interpreting ratios.	ACTIVITY: >Finding unit rates.	ACTIVITY: (Exercise)	
using the given information. They	>Getting ready for chapter 5.	>Completing a ratio table.	>Using a unit rate to solve a rate	>Finding unit rates.	
will also estimate by rounding their	>Exploration1: Describing ratio	>Modeling real life.	problem.	>Using a unit rate to solve a rate	
answers to the nearest tenth or	relationships.	- Wodeling roal line.	>Modeling real life.	problem.	
whole number.	>Writing and interpreting ratios.	EXERCISE/ASSIGNMENT:	g.roag	>Modeling real life.	
	>Completing a ratio table.	Student Journal Page 106	EXERCISE/ASSIGNMENT:		
		5.1 Practice, Nos. 7-9	Student Journal Page 110	EXERCISE/ASSIGNMENT:	
	EXERCISE/ASSIGNMENT:	Puzzle Time 5.1	5.2 Practice, Nos. 1-4	Student Journal Page 110	
	Student Journal Page 106		Puzzle Time 5.2(Part A)	5.2 Practice, Nos. 5-7	
	5.1 Practice, Nos. 1-6			Puzzle Time 5.2(Part B)	



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WEEKLY LESSON PLAN in GEOMETRY

4th Period: 11:25 - 12:17

TEACHER: MARICAR HERNANDEZ

Week of: Nov. 27 - Dec. 01, 2023

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
November 27, 2023	November 28, 2023	November 29, 2023	November 30, 2023	December 01, 2023
STANDARDS: HS.G-CO.10,13 HS.G-MG.1	STANDARDS: HS.G-CO.8, HS.G-MG.1, HS.G-MG.3	STANDARDS: HS.G-CO.7,8,10,13 HS.G-MG.1,3	STANDARDS: HS.G-CO.8 HS.G-MG.1,3	STANDARDS: HS.G-CO.8
CHAPTER 5: CONGRUENT TRIANGLES	CHAPTER 5: CONGRUENT TRIANGLES	CHAPTER 5: CONGRUENT TRIANGLES	CHAPTER 5: CONGRUENT TRIANGLES	CHAPTER 5: CONGRUENT TRIANGLES
LESSON 5.3: Proving Triangle Congruence by SAS	LESSON 5.4: Equivalent and Isosceles Triangles	LESSONS 5.1 – 5.4: Mid – Chapter QUIZ	LESSON 5.5: Proving Triangle Congruence by SSS	LESSON 5.6: Proving Triangle Congruence by ASA and AAS
				OBJECTIVES:
OBJECTIVES:	OBJECTIVES:	OBJECTIVES:	OBJECTIVES:	*Use rigid motions to prove the ASA
*Use rigid motions to prove the SAS	*Prove and use theorems about	*Apply the concepts and skills	*Use rigid motions to prove the SSS	Congruence Theorem.
Congruence Theorem.	isosceles triangles.	acquired in lessons 5.1 – 5.4.	Congruence Theorem.	*Use the AAS Congruence Theorem.
*Use the SAS Congruence	*Prove and use theorems about		*Use the SSS Congruence	*Use the ASA and AAS Congrunce
Theorem.	equilateral triangles.	BELLRINGER:	Theorem.	Theorems.
		Error Analysis	*Use the Hypotenuse-Leg	
BELLRINGER:	BELLRINGER:	Page 248, No. 17	Congruence Theorem.	BELLRINGER:
Prerequisite Skills Practice	Prerequisite Skills Practice			Prerequisite Skills Practice
Naming diagonal segment	Finding the missing angle of a	ACTIVITY:	BELLRINGER:	Determining a theorem which proves
A OTH (IT)	triangle	QUIZ	Prerequisite Skills Practice	two triangles are congruent
ACTIVITY:	A O.T.IV (1737)	5.1 Angles of Triangles	Identifying congruent corresponding	A O.T.IV (IT) (
>Using the SAS Theorem.	ACTIVITY:	5.2 Congruent Polygons	parts of triangles	ACTIVITY:
>Using SAS and properties of	>Using the base angles theorem.	5.3 Proving Triangle Congruence by	A OTIVITY.	>Identifying congruent triangles.
shapes.	>Finding measures in a triangle.	SAS	ACTIVITY:	>Using the ASA congruence
>Modeling real life.	>Using isosceles and equilateral	5.4 Equilateral and Isosceles	>Using the SSS Theorem.	theorem.
EVEDOICE/ACCIONMENT.	triangle.	Triangles	>Modeling real life.	>Using the AAS congruence
EXERCISE/ASSIGNMENT:	>Modeling real life.		>Using the Hypotenuse-Leg	theorem.
Page 241, Nos. 1,3,5,6,9,15	EXERCISE/ASSIGNMENT:		Congruence Theorem	EXERCISE/ASSIGNMENT:
Big Ideas online assignment	Student Journal Page 77		EXERCISE/ASSIGNMENT:	
	5.4 Extra Practice		Page 256, Nos. 1,3,7,9,10,11,18	Page 264, Nos. 1-4,13,16,24 Big Ideas online assignment
	5.4 Extra Fractice		Big Ideas online assignment	Dig ideas offille assignment
			Dig ideas online assignment	

REMARKS: Monday's lesson is carried out from last week because of the scheduled counseling last Tuesday.



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WEEKLY LESSON PLAN in MATH 8

6th Period: 1:37 - 2:29

TEACHER: MARICAR HERNANDEZ			Week of: Nov. 27 - Dec. 01, 2023		
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
November 27, 2023	November 28, 2023	November 29, 2023	November 30, 2023	December 01, 2023	
STANDARDS: 8.EE.4	STANDARDS: 8.EE.4	STANDARDS: 8.EE.3,4	STANDARDS: 8.EE.3,4	STANDARDS: 8.EE.3,4	
CHAPTER 3: EXPONENTS AND SCIENTIFIC NOTATION	CHAPTER 3: EXPONENTS AND SCIENTIFIC NOTATION	CHAPTER 3: EXPONENTS AND SCIENTIFIC NOTATION	CHAPTER 3 : EXPONENTS AND SCIENTIFIC NOTATION	CHAPTER 3: EXPONENTS AND SCIENTIFIC NOTATION	
LESSON 3.7: Operations in Scientific Notation	LESSON 3.7: Operations in Scientific Notation	LESSONS 3.5 – 3.7: End – Chapter QUIZ	LESSON: Vocabulary QUIZ and Chapter Review	LESSON: Chapter TEST	
			·	OBJECTIVES:	
OBJECTIVES:	OBJECTIVES:	OBJECTIVES:	OBJECTIVES:	*Apply the concepts and skills	
*Explain how to add and subtract	*Explain how to add and subtract	*Apply the concepts and skills	*Review the concepts and skills	acquired in Chapter 3 lessons.	
numbers in scientific notation.	numbers in scientific notation.	acquired in lessons 3.5 – 3.7.	acquired in chapter 3 lessons.		
*Explain how to multiply and divide	*Explain how to multiply and divide			BELLRINGER:	
numbers in scientific notation.	numbers in scientific notation.	BELLRINGER:	BELLRINGER:	Recap	
*Use operations in scientific notation	*Use operations in scientific notation	Warm Up Activity	Warm Up Activity		
to solve real-life problems.	to solve real-life problems.	4.0711/171/	4 OT!) (IT) (ACTIVITY:	
DELL DINGED	DELL DIMOED	ACTIVITY:	ACTIVITY:	ASSESSMENT	
BELLRINGER:	BELLRINGER:	QUIZ	>VOCABULARY QUIZ	3.1 Exponents	
Vocabulary Practice	Prerequisite Skills Practice	3.5 Estimating Quantities	REVIEW	3.2 Product of Powers Property	
*scientific notation	Find the product.	3.6 Scientific Notation	3.1 Exponents	3.3 Quotient of Powers Property	
ACTIVITY: (Discussion)	ACTIVITY: (Discussion)	3.7 Operations Scientific Notation	3.2 Product of Powers Property	3.4 Zero and Negative Exponents	
ACTIVITY: (Discussion)	ACTIVITY: (Discussion)		3.3 Quotient of Powers Property	3.5 Estimating Quantities 3.6 Scientific Notation	
>Exploration 1: Adding and subtracting in scientific notation.	>Exploration 2: Multiplying amd dividing in scientific notation.		3.4 Zero and Negative Exponents 3.5 Estimating Quantities	3.7 Operations Scientific Notation	
>Adding and subtracting in scientific	>Multiplying and dividing in scientific		3.6 Scientific Notation	3.7 Operations Scientific Notation	
notation.	notation.		3.7 Operations Scientific Notation		
notation.	>Modeling real life.		3.7 Operations Scientific Notation		
EXERCISE/ASSIGNMENT:	- Modeling real life.				
Student Journal Page 198	EXERCISE/ASSIGNMENT:				
8.7 Practice, Nos. 1-4	Student Journal Page 198				
	8.7 Practice, Nos. 5-14				



706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in ALGEBRA 1

7th Period: 2:32 - 3:25

TEACHER: MARICAR HERNANDEZ

Week of: Nov. 27 - Dec. 01, 2023

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
November 27, 2023	November 28, 2023	November 29, 2023	November 30, 2023	December 01, 2023
STANDARDS: HSA-CED.2,	STANDARDS: HSF-IF.3,5, HSF-	STANDARDS: HSF-IF.3,5,7b,	STANDARDS: HSF-IF.3,5,7b,	STANDARDS: HSF-IF.3,5,7b,
HSF-IF.7b	BF.1,2, HSF-LE.2,5, HSS-ID.7	HSF-BF.1,2, HSF-LE.2,5,	HSF-BF.1,2, HSF-LE.2,5,	HSF-BF.1,2, HSF-LE.2,5,
		HSS-ID.7, HSA-CED.2	HSS-ID.7, HSA-CED.2	HSS-ID.7, HSA-CED.2
CHAPTER 4: WRITING LINEAR	CHAPTER 4: WRITING LINEAR			
FUNCTIONS	FUNCTIONS	CHAPTER 4: WRITING LINEAR FUNCTIONS	CHAPTER 4: WRITING LINEAR FUNCTIONS	CHAPTER 4: WRITING LINEAR FUNCTIONS
LESSON 4.7: Piecewise Functions	LESSONS 4.4 – 4.7: End – Chapter			
	QUIZ	LESSON: Vocabulary QUIZ and	LESSON: Chapter Test	LESSON: Project Making(Day 1)
OBJECTIVES:		Chapter Review		"INTERNATIONAL CELLPHONE
*Evaluate piecewise functions.	OBJECTIVES:		OBJECTIVES:	PLAN"
*Graph piecewise functions.	*Apply the concepts and skills	OBJECTIVES:	*Apply the concepts and skills	OBJECTIVES:
*Write piecewise functions.	acquired in lessons 4.4-4.7.	*Review the concepts and skills	acquired in chapter 4 lessons.	*Apply the concepts and skills
		acquired in chapter 4 lessons.		acquired in chapter 4 lessons.
BELLRINGER:	BELLRINGER:		BELLRINGER:	
Write what you know about these	Warm Up Activity	BELLRINGER:	Recap	BELLRINGER:
words/phrases.	A OTIVITY	Warm Up Activity	A OTIVITY	Warm Up Activity
*Piecewise function, step function	ACTIVITY:	A OTIVITY.	ACTIVITY:	A OTIVITY.
A OTIVITY.	QUIZ	ACTIVITY:	ASSESSMENT	ACTIVITY:
ACTIVITY:	4.4 Scatter Plots and Lines of Fit	>Vocabulary Quiz >Chapter Review	4.1 Writing Equations in Slope-	A.) In "Cell Phone Comparison", students will become familiar with
>Evaluating a piecewise function. >Graphing a piecewise function.	4.5 Analyzing Lines of Fit 4.6 Arithmetic Sequences	4.1 Writing Equations in Slope-	Intercept Form 4.2 Writing Equations in Point-Slope	
>Writing a piecewise function.	4.7 Piecewise Functions	Intercept Form	Form	writing linear equations from cell phone data and using the equations.
>Modeling real life.	4.7 Flecewise Functions	4.2 Writing Equations in Point-Slope	4.3 Writing Equations of Parallel and	priorie data and using the equations.
- Modeling real line.		Form	Perpendicular Lines	B.) In "International Pre Paid Plans",
EXERCISE/ASSIGNMENT		4.3 Writing Equations of Parallel	4.4 Scatter Plots and Lines of Fit	students will continue practicing
Page 232, Nos. 1,2,3,5,9,11,13,18,		and Perpendicular Lines	4.5 Analyzing Lines of Fit	writing and using linear equations.
21, 29		4.4 Scatter Plots and Lines of Fit	4.6 Arithmetic Sequences	The data is from 11 different countries
Puzzle Time 4.7		4.5 Analyzing Lines of Fit	4.7 Piecewise Functions	which can lead to interesting
		4.6 Arithmetic Sequences		discussion.
		4.7 Piecewise Functions		