



Unit	Week No.	Content/ Grammar	Vocabulary	Projects / Graded Assignments	Exam Content	Government Objectives
1. Measurement		<b>LENGTH AND HEIGHT</b>				<b>Strand 2: Standard M2.1</b>
	1	Measuring length and height	measure, length, height, ordering, ordering, comparing, measuring, shorter, longer, taller, equal, longest, shortest, tallest, distance, non-standard	*Textbook pages 6-13,24-25	* Measuring length and height ( <b>Midterm test</b> )  * Comparing length and height * Ordering length and height  * Measuring and comparing length, height and distance. ( <b>Midterm test</b> )  * Converting unit of length.	1. Tell length, height, weight, volume and capacity by using non- standard units of measure.  2. Attain ability for creative thinking  <b><u>Strand 6: Standard M6.1</u></b>  3. Accurately use mathematical language and symbols for communication of concepts and presentation
	2	Comparing length and height				
		Ordering length and height				
	3	Measuring distance using non- standard units				
		<b>Learning Activities:</b>				
2. Measurement		<b>WEIGHT</b>	weight, heaviness, measurement, comparing, ordering, light, heavy, heavier, lighter, lifting, heaviest, lightest, scale, balanced	*Textbook pages 57-63	* Measuring, comparing and ordering volume capacity ( <b>Midterm test</b> )	
	4	Measuring, comparing and ordering weight				
		<b>Learning Activities:</b>				
3. Measurement		<b>VOLUME AND CAPACITY</b>	volume, measure, non-standard, empty, few, more, capacity, liquid, objects, greater, less, same size, higher, equal to	Worksheet Activity	* Measuring, comparing and ordering volume capacity ( <b>Midterm test</b> )	
	5	Measuring volume and capacity				
	6	Comparing and ordering volume and capacity				
		<b>Learning Activities:</b>				



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Review for Midterm	7	REVIEW FOR MIDTERM TEST			* Measuring length and height	
		Length and height			* Comparing length, height and distance.	
		Weight			* Ordering length and height	
		Volume and capacity				
Midterm Test	8	MIDTERM TEST				
		Test				
5. Measurement		TIME				
	9	Concept of time (Daytime and Nighttime)	daily, routines, daytime, nighttime, early morning, late morning, noon, afternoon, evening, night	Worksheet Activity	*Recognizing the concept of time and daily routines (Final Test)	Strand 2: Standard M2. 1: 4. Tell the period of time, number and names of days of the week.
		Daily routines				
		Learning Activities:				
Christmas Break		HOLIDAY				
	10	Christmas Break				



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5. Measurement		<b>TIME</b>	day, Monday, Tuesday, Wednesday, Thursday, Friday, yesterday, tomorrow	*Worksheet Activity	*Recognizing days of the week	<b>Strand 2: Standard M2. 1:</b> <b>5.</b> Tell the period of time, number and names of days of the week.
	11	Calendar ( Days of the week)				
		Learning Activities:				
6. Numbers and Operations II		<b>NUMBERS AND OPERATIONS II</b>	numbers 21-40, Hindu-Arabic, place value, expanded form, ones, tens, writing, digit value	*Textbook pages 78-89	*Writing numbers in Hindu-Arabic and words. <b>(Final tests)</b>  *Recognizing place values and writing numbers in expanded form	<b>Strand 1. Standard M1.1</b>  <b>6.</b> Write and read Hindu-Arabic and Thai numerals showing the quantity of objects or cardinal numbers not exceeding 100, and 0.
	12	Numbers up to 40				
	13	Numbers in expanded form <b>(Place value)</b>				
		Learning Activities:				
7. Numbers and Operations II		<b>NUMBERS AND OPERATIONS II</b>	bigger, smaller, symbol, tens, ones, greater than, less than, equal, unequal, smallest, biggest,	*Textbook pages 93-1-3	*Comparing and ordering numbers up to 40 <b>(Final test)</b>	<b>7.</b> Compare and arranged sequence of cardinal numbers not exceeding 100, and 0.
	14	Comparing numbers				
		Ordering numbers				
		Learning Activities:				
8. Numbers and Operations II		<b>NUMBERS AND OPERATIONS II</b>	number pattern, increasing, decreasing	* Textbook pages 106-107	* Recognizing sequence in increasing, decreasing and repeated number patterns.	
	15	Number patterns				
		Learning Activities:				



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<b>9. Numbers and Operations II</b>		<b>ADDITION,SUBTRACTION UP TO 40</b>	total, addition, vertical addition, horizontal addition, cumulative property, addend, minuend, subtrahend	*Textbook Activity pages 102-104	* Adding one and two numbers up to 40 * Subtracting two numbers up to 40 <b>(Final Test)</b>	<b>Strand 1. Standard M1.2</b> <b>8.</b> Add, subtract and mix addition and subtraction of cardinal numbers not exceeding 100, and 0, as well as be aware of validity of the answers. <b>9.</b> Analyse and find answers to problems and mix- problems of cardinal numbers not exceeding 100, and 0, as well as aware validity of the answers. <b>Strand 6. Standard M6.1</b> <b>10.</b> Appropriately apply mathematical knowledge, skills and process for problem-solving in various situations.
	16	Addition with the sum up to 40				
		Subtraction with the sum up to 40				
		<b>Learning Activities:</b>				
<b>10. Numbers and Operations II</b>		<b>ADDITION,SUBTRACTION UP TO 100</b>	add, ones, tens, total, addition, vertical addition, horizontal addition, place value, solving, minuend, subtrahend	*Textbook pages 122-125, 134-144	* Adding one and two numbers up to 100 * Subtracting two numbers up to 100 <b>(Final Test)</b>	
	17	Addition with the sum up to 100				
		Subtraction with the sum up to 100				
		<b>Learning Activities:</b>				
<b>8. Numbers and Operations II</b>		<b>NUMBERS AND OPERATIONS II</b>	subtraction, addition, vertical, horizontal, bigger, smaller, number bonds, minuend, total	*Textbook pages 201-204, 212-218		
	18	Mixed addition and Subtraction				
		<b>Learning Activities:</b>				
<b>Review for Final Exam</b>	18	<b>REVIEW FOR FINAL EXAM</b>			*Recognizing the concept of time and daily routines *Recognizing days of the week *Writing numbers in Hindu-Arabic and words. *Comparing, recognizing and ordering numbers up to 40 * Adding and subtracting one and two numbers up to 100	
		Concept of time (Daytime and Nighttime)				
		Calendar ( Days of the week)				
		Numbers and Operations II				
		Addition and Subtraction up to 100				
<b>Final Test</b>	19	<b>FINAL TEST</b>				
		<b>Test</b>				