

MATATAG K to 10 Curriculum Weekly Lesson Log		School		Grade Level	
		Name of Teacher		Learning Area	Mathematics
		Teaching Dates and Time	Week 6	Quarter	Quarter 1/ Week 6

	DAY 1	DAY 2	DAY 3 August 28, 2024	DAY 4	DAY 5
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I. CURRICULUM CONTENT, STANDARDS, AND LESSON COMPETENCIES

A. Content Standards	The learners should have knowledge and understanding of ... addition of numbers with sums up to 20.				
B. Performance Standards	By the end of the quarter, the learners are able to ... compare and order numbers up to 20 and perform addition of numbers with sums up to 20.				
C. Learning Competencies	The learners ... -compose and decompose numbers up to 10 using concrete materials (e.g., 5 is 5 and 0; 4 and 1; 3 and 2; 2 and 3; 1 and 4; 0 and 5). -illustrate addition of numbers with sums up to 20 using a variety of concrete and pictorial models and describes addition as “counting up,” and “putting together.”				
D. Learning Objectives	Compose numbers up to 10 using concrete materials.	Decompose numbers up to 10 using concrete materials.			

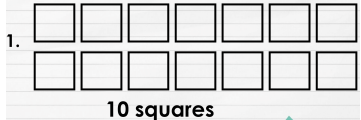
II. CONTENT FOCUS	Composing Numbers	Decomposing Numbers	Adding with Sums up to 20	Adding with Sums up to 20	Third Summative Tests in Mathematics 1
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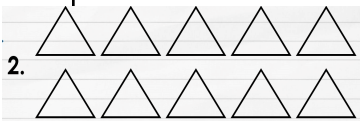
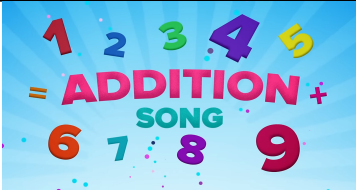
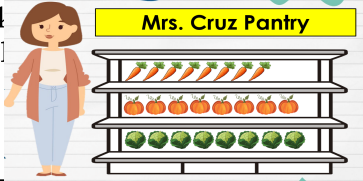
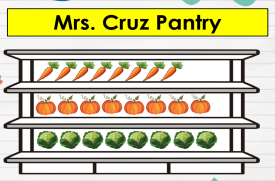
III. LEARNING RESOURCES

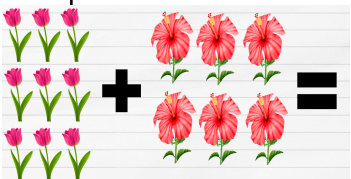
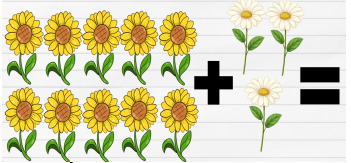
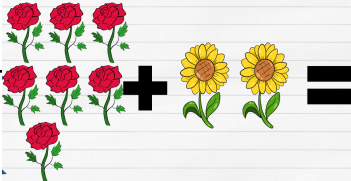
A. References	MATATAG Curriculum Mathematics CG 2023 Pahina 23	MATATAG Curriculum Mathematics CG 2023 Pahina 23	MATATAG Curriculum Mathematics CG 2023 Pahina 23	MATATAG Curriculum Mathematics CG 2023 Pahina 23	
B. Other Learning Resources	mga larawan, power point presentation, activity sheets	mga larawan, power point presentation, activity sheets	mga larawan, power point presentation, activity sheets	mga larawan, power point presentation, activity sheets	

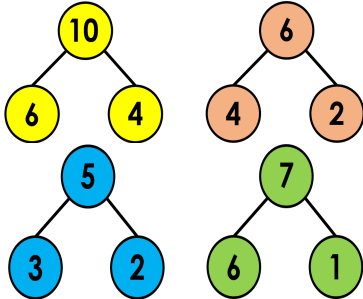
IV. TEACHING AND LEARNING PROCEDURES

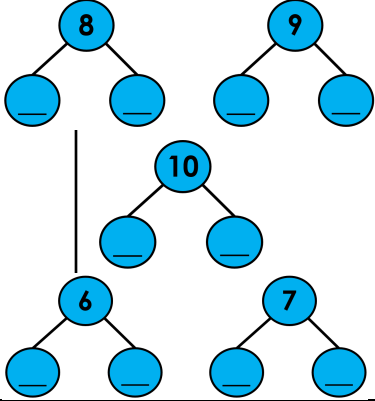
Before/Pre-Lesson Proper

Activating Prior Knowledge 	Direction: Color the correct number of obj from the group. 	Direction: Count all the objects in each set. Write your answers in the blanks. 1.  _____ 2.  _____	Let's sing! https://www.youtube.com/watch?v=A72bW-V4w6k	
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	2. 	Ask the students: ☐ How many cookies does Nina have? ☐ If she wants to share half of her cookies with her best friend. How many cookies both of them will receive? 3.  4.  5. 		Ask the students: 1. The song is all about what? 2. Can you also add numbers?	
Lesson Purpose/Intention	Today, we are going to learn how to compose numbers up to 10 using concrete materials.	Today, we are going to learn how to decompose numbers up to 10 using concrete materials.	Today, we are going to learn how to add numbers with sums up to 20.	Today, we are going to learn how to add numbers with sums up to 20.	
Lesson Language Practice	Unlocking of Difficulties: >compose – is putting a number together using its parts > concrete materials- physical objects that children can pick up and manipulate to improve their math knowledge	Unlocking of Difficulties: >decompose – In math, when you break a number apart, it's called decomposing. >pantry - a room or closet used for storage (as of provisions) or from which food is brought to the table.	Unlocking of Difficulties: >addends – Addends in math can be defined as the numbers that we add together to get a sum. >sum - the whole number or amount when two or more numbers or amounts have been added together.	Unlocking of Difficulties: >Addition - the process or skill of calculating the total of two or more numbers or amounts.	
During/Lesson Proper					
Reading the Key Idea/Stem	Let's read! Mrs. Cruz wants the children at her home to have healthy snacks to eat. So, she keeps 10 of each fruit in her pantry every week. She checked her pantry and sees the following: 7 oranges 8 strawberries 	Let's read! For healthier food choices, Mrs. Cruz also keeps vegetables. She checks and finds 8 of each kind. 	Let's read! The Grade 1 pupils learned about handicrafts. As their homework, they need to make paper decorations for hair clips. They need red and yellow sheets of paper, scissors, tape, and hair clips. The Grade 1 pupils now have three hair clips with red flower patterns	Direction: Look at the picture below and answer the following questions. 	

	5 pineapples Help her restock fruits for her pantry. Make sure that the two numbers compose a 10.	Help her separate the vegetables into two trays.	and six hair clips with yellow flower patterns. Upon putting together and counting them. They have created 9 flower hair clips in all.	Questions: 1. What did you see in the farm? 2. How many chicken did you see? 3. How about pigs? And cow?	
Developing Understanding of Key Idea/Stem	Composing a number is putting two numbers together. Now, let's help Mrs. Cruz restock fruits for her pantry by making sure that she keeps 10 of each fruit in her pantry. • If Mrs. Cruz have 7 oranges.. How many oranges she needs to make it 10? • If Mrs. Cruz have 8 strawberries.. How many strawberries she needs to make it 10? • If Mrs. Cruz have 5 pineapples.. How many pineapples she needs to make it 10?	Decomposing a number is breaking a number into parts. Now, let's help Mrs. Cruz separate the vegetables into two trays. ☐ If Mrs. Cruz have 8 carrots.. She wants to put the 3 carrots on the first tray and 5 carrots on the second tray. ☐ If Mrs. Cruz have 8 pumpkins.. She wants to put the 4 pumpkins on the first tray and 4 pumpkins on the second tray. ☐ If Mrs. Cruz have 8 cabbages.. She wants to put the 6 cabbages on the first tray and 2 cabbages on the second tray.	Ask the students: 1. Who learned about handicrafts? 2. What is their homework? 3. How many hair clips with red flower patterns they make? 4. How many hair clips with yellow flower patterns they make? 5. What are the total number of hair clips they make?	Now, I will show you a picture of different flowers. Let's add some flowers.    	

Deepening Understanding of Key Idea/ Stem	Here are other examples: 1 and 3 compose of 4 2 and 5 compose of 7 6 and 3 compose of 9	You can also use a number bond to show the connection between a whole and its parts. Here are some examples: 	When you put objects or numbers together, you are doing addition. You use the plus sign (+) in addition. The previous example in the story can be written as 6 + 3 = 9. It can be read as 6 plus 3 is 9, 3 added to 6 is 9, or 3 more than 6 is 9. In an addition sentence, the parts of the whole are called addends. Addends are the numbers that you add. The whole is the sum or total. This is the answer when you add the addends. The addition sentence for this number is $\begin{array}{rcccl} 6 & + & 3 & = & 9 \\ \text{Addend} & & \text{Addend} & & \text{Sum} \end{array}$ Addition sentence can also be written vertically. $\begin{array}{r} 6 \\ + 3 \\ \hline 9 \end{array}$ Here are more examples of addition sentences: Addends Sum	When you put objects or numbers together, you are doing addition. You use the plus sign (+) in addition. In an addition sentence, the parts of the whole are called addends. Addends are the numbers that you add. The whole is the sum or total. This is the answer when you add the addends.	
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			$3 + 3 = 6$ $1 + 10 = 11$ $5 + 5 = 10$ $4 + 3 = 7$		
After/Post-Lesson Proper					
Making Generalizations and Abstractions	Remember: Composing a number is putting two numbers together. Examples: 1 and 3 compose of 4 2 and 5 compose of 7 6 and 3 compose of 9	Remember: Decomposing a number is breaking a number into parts. Examples: You can break 8 into 5 and 3. You can break 6 into 2 and 4. You can break 4 into 1 and 3.	Remember: Addition is putting sets of objects or numbers together. - The numbers that are added are called addends. - The answer to addition is called sum or total. - The symbol in addition is called the plus sign (+).	Remember: Addition is putting sets of objects or numbers together. - The numbers that are added are called addends. - The answer to addition is called sum or total. - The symbol in addition is called the plus sign (+).	
Evaluating Learning	Direction: Compose the numbers. Write the correct answers in the blanks. 1.) 3 and 5 is _____ 2.) 2 and 4 is _____ 3.) 8 and 1 is _____ 4.) 7 and 0 is _____ 5.) 2 and 7 is _____	Direction: Decompose the numbers. Complete the number bonds with the correct numbers. 	Direction: Count the objects and find the sum. Encircle the letter of the correct answer.  +  = 4 5 6  +  = 7 8 9  +  = 7 8 9  +  = 5 6 7  +  = 5 6 7  +  = 7 8 9	Direction: Add the objects and write the sum.  +  =  +  =  +  =  +  =  +  =  +  =	

Additional Activities for Application or Remediation (If Applicable)					
Remarks					
Reflection					
Assignment	Direction: Complete the following sentences. Write your answers in the blanks. To compose a number, you _____.	Direction: Complete the following sentences. Write your answers in the blanks. To decompose a numb you _____.	Direction: Count the objects and find the sum. Write your answer inside the box. 1)  +  = 2)  +  = 3)  +  = 4)  +  = 5)  +  =	Direction: Draw and write the number of fruits in the boxes below.  +  =  +  =  +  =  +  =	