



Department of Education  
Region 6-Western Visayas  
**SCHOOLS DIVISION OFFICE OF KABANKALAN CITY**  
City of Kabankalan

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**DIVISION MEMORANDUM**

No. 198 s. 2019

**TO: CHIEFS OF CID AND SGOD  
PUBLIC SCHOOLS DISTRICT SUPERVISORS  
SCHOOL HEADS OF PUBLIC AND PRIVATE SCHOOLS**

**FROM: MA. LORLINIE M. ORTILLO, CESO VI**  
Schools Division Superintendent *LM Ortillo*

**SUBJECT: TRAINING-WORKSHOP ON CRITICAL CONTENT IN MATHEMATICS 4**

**DATE: SEPTEMBER 9, 2019**

1. The Schools Division Office of Kabankalan City through the Curriculum Implementation Division will hold a Two-Day training –Workshop on Critical Content in Mathematics 4 on September 24-25, 2019 at Zaycoland Hotel and Resort.
2. This activity aims to help teachers in resolving issues in teaching critical topics in Mathematics 4 by introducing various teaching methodologies and techniques based on mathematics curriculum specialist' standard.
3. Participants to this activity are the Grade 4 teachers of all Elementary schools as recommended by the school head (one participant per school only). For schools with grade 4 teachers who are members of the training team is not required to send a participant.
4. Each participant is advised to bring the following:
  - a. 5 pieces Manila paper
  - b. marker (pentil pen)
  - c. crayons
  - d. pair of scissors
4. Expenses for meals and snacks during the conduct of the activity shall be charged against 2019 HRTD Fund subject to usual accounting and auditing rules and regulations.
5. For dissemination and appropriate action of all concern.



Enclosure to DepEd Memorandum No. 198s. 2019

**TRAINING-WORKSHOP ON CRITICAL CONTENT IN MATHEMATICS 4**  
**TRAINING MATRIX**

TIME	DAY 1	
	GROUP 1	GROUP 2
7:30-8:00	Arrival/Registration of Participants	
8:00-8:20	Opening Program	
8:21-8:30	Break-out Sessions	
	Session 1(Number and Number Sense 1)	Session 2(Number and Number Sense 2)
8:31-10:30	Group Activity 1 Visualizing Large Numbers	Common Multiples Least Common Multiple Divisors Common Divisors Greatest Common Divisor Divisors and factors
	Group Activity 2 Solving Problems Involving Multiplication	
10:31-12:00	Group Activity 3 Creation of Problems Involving Multiplication or with Addition or Subtraction	Prime and Composite Numbers Prime Factorization
	Presentation of Outputs Workshops	
12:00-1:00	LUNCH BREAK	
1:01- 3:00	Activity No. 4 <b>Interactive Quiz Bee</b> Solving Problems Involving Division	Fractions Equivalent Fractions Similar Fractions Dissimilar Fractions
	Activity No. 5 Creating Problem Involving Division and other Operations	
3:01-5:00	Activity No. 6 Assessing Problem Solving and Problem Posing Outputs	Creating Non-routine Problems
	Activity No. 7 <b>ORDER OF THE LAST PHOENIX</b> Series of Operations Workshop	
	DAY 2	
7:30-8:00	MOL	MOL
	Session 2(Number and Number Sense 2)	Session 1(Number and Number Sense 1)
8:11-10:00	Common Multiples Least Common Multiple Divisors Common Divisors Greatest Common Divisor Divisors and factors	Group Activity 1 Visualizing Large Numbers
		Group Activity 2 Solving Problems Involving Multiplication
10:01-12:00	Prime and Composite Numbers Prime Factorization	Group Activity 3 Creation of Problems Involving Multiplication or with Addition or Subtraction
		Presentation of Outputs Workshops
12:01-1:00	LUNCH BREAK	
1:01-3:00	Fractions Equivalent Fractions Similar Fractions Dissimilar Fractions	Activity No. 4 <b>Interactive Quiz Bee</b> Solving Problems Involving Division
		Activity No. 5 Creating Problem Involving Division and other Operations
3:01-5:00	Creating Non-routine Problems	Activity No. 6 Assessing Problem Solving and Problem Posing Outputs
		Activity No. 7 <b>ORDER OF THE LAST PHOENIX</b> Series of Operations Workshop
		<b>CLOSING PROGRAM</b>