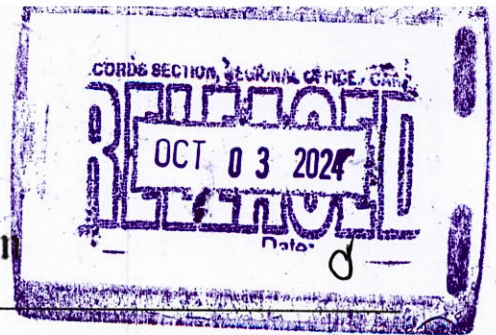




Republic of the Philippines
Department of Education
CARAGA REGION



REGIONAL MEMORANDUM

No. **1033**, s. 2024

OCT 03 2024

To: Schools Division Superintendents
Division Math Education Program Supervisors
Public Elementary School Heads
All Others Concerned

**REGIONAL TRAINING OF TRAINERS ON DEEPENING CONCEPTUAL
UNDERSTANDING OF CONTENT USING KEY STRATEGIES IN
TEACHING EARLY GRADES MATHEMATICS**

1. The Department of Education (DepEd) - Caraga, through the Curriculum and Learning Management Division (CLMD), will conduct the **Regional Training of Trainers on Deepening Conceptual Understanding of Content Using Key Strategies in Teaching Early Grades Mathematics** from **October 23 to 27, 2024** at **Amontay Beach Resort, Nasipit, Agusan del Norte**.
2. The training aims to provide participants with:
 - a. in-depth understanding of developmental progressions, effective use of mathematical models, techniques for fostering explanation and justification, and methods for creating connections between school mathematics and real-world experiences,
 - b. skills to effectively incorporate key instructional strategies into their teaching methods,
 - c. practical tools and strategies to foster a deeper understanding of mathematical concepts among their learners, and
 - d. opportunities for active participation in interactive sessions and practical activities that emphasize collaboration and collective growth.
3. The program of activities is attached as Enclosure 1 for reference.
4. Participants to this activity are 72 representatives from the 12 Schools Division Offices of Caraga, consisting of Grade 1, 2, and 3 teachers, Education Program Supervisors, Public Schools District Supervisors, and School Principals. Additionally, 13 members of the Technical Working Group from the Regional Office and teachers from select divisions will facilitate the training. Please see Enclosure 2 for the allocation of participants per division and the members of TWG members.
5. Division Education Math Supervisors are requested to identify the participants using the following criteria: Teachers from Grades 1, 2, and 3 shall be from one school where there are more than 2 grade-level teachers, the school head where the teachers are coming from, and the PSDS supervising the identified school. They are requested to submit the list of participants no later than **October 15, 2024**, by sending it through the CLMD at clmd_caraga@deped.gov.ph and sending a copy



Address: J.P. Rosales Avenue, Butuan City
Trunkline No: (082) 225-1151
Telefax No: (085) 342-5959
Email: caraga@deped.gov.ph
Website: caraga.deped.gov.ph



2024-10-15935

Doc. Ref. Code	RO-ASD-F107	Rev	00
Effectivity	02.01.23	Page	1 of 2



to rhea.yparraguirre@deped.gov.ph. The template for the list of participants is provided as Enclosure 3.

6. For more information, please contact Rhea J. Yparraguirre, Education Program Supervisor - Mathematics, CLMD, DepEd Regional Office - Caraga, through email at rhea.yparraguirre@deped.gov.ph.

7. Immediate dissemination of this Memorandum is desired.

MARIA INES C. ASUNCION
Director III
Officer-in-Charge
Office of the Regional Director

Encl.: As stated

Reference: None

To be indicated in the Perpetual Index
under the following subjects:

OFFICIALS
TEACHERS

POLICY
TRAINING

PROGRAMS
WORKSHOPS

CLMD/rjy
10/02/2024



2024-10-15935

Doc. Ref. Code	RO-ASD-F107	Rev	00
Effectivity	02.01.23	Page	2 of 2



Republic of the Philippines
Department of Education
CARAGA REGION

Enclosure No. 1 to Regional Memorandum No. 1032, s. 2024

**Regional Training of Trainers on Deepening Conceptual Understanding of
Content Using Key Strategies in Teaching Early Grades Mathematics**

October 23-27, 2024

Amontay Beach Resort, Nasipit, Agusan del Norte

PROGRAM OF ACTIVITIES

Time	Activity	Resource Speaker/Facilitator
Day 1: October 23, 2024 9:00 A.M. – 10:15 A.M.	PRELIMINARIES	Program Management Team
10:16A.M.- 10:30 A.M.	Health Break	
10:31 am-12:00 p.m.	Session 1: Respecting Developmental Progressions	VERNA B. MADLOS Master Teacher I PRC ID No. 0723454 Exp. Date: May 8, 2026
12:01 p.m. – 1:00 p.m.	Lunch Break	
1:01 p.m. – 2:30 p.m.	Continuation of Session 1: Respecting Developmental Progressions	VERNA B. MADLOS Master Teacher I PRC ID No. 0723454 Exp. Date: May 8, 2026
2:31p.m. – 2:45 p.m.	Health Break	
2:46 p.m.-5:00 p.m.	Session 2: Using Mathematical Models to Represent Abstract Notions	JULIOUS N. OBIDA Teacher III PRC ID No. 1561599 Exp. Date: 11/03/2026
5:00p.m.-6:00 p.m.	Debriefing	Program Management Team
6:00 p.m.-7:30 p.m.	Dinner	
Day 2: October 24, 2024 7:45 a.m.-8:00 a.m.	Management of Learning	Program Management Team
8:01 a.m.-10:00 a.m.	Session 3: Encouraging children to explain and justify their thinking or solution to a problem	FLORIPHINE C. SUYMAN Teacher III PRC ID No. 0507501 Exp. Date: 05/31/2026



Time	Activity	Resource Speaker/Facilitator
10:01 a.m.-10:15 a.m.	Health Break	
10:16 a.m.- 12:00 p.m.	Session 4: Making Explicit Connections Between Informal and Formal Mathematics	JULIOUS N. OBIDA Teacher III PRC ID No. 1561599 Exp. Date: 11/03/2026
12:01 p.m. – 1:00 p.m.	Lunch Break	
1:01 p.m.- 3:00 p.m.	Session 5: LAC Module 1: Supporting Learning through Formative Assessment	MARK ANTHONY A. SINDAY Master Teacher/School-in-Charge PRC ID No. 1277255 Exp. Date: 09/10/2026
3:01 p.m.- 3:15 p.m.	Health Break	
3:16 p.m.- 5:15 p.m.	Session 6: LAC Module 2: Multiplication of Whole Numbers	MARK ANTHONY A. SINDAY Master Teacher/School-in-Charge PRC ID No. 1277255 Exp. Date: 09/10/2026
5:00p.m.-6:00 p.m.	Debriefing	Program Management Team
6:00 p.m.-7:30 p.m.	Dinner	
Day 3: October 25, 2024 7:45 a.m.-8:00 a.m.	Management of Learning	Program Management Team
8:01 a.m. – 10:30 a.m.	Session 7: LAC Module 3: Decomposing and Composing Numbers	CANDY CLAIRE E. CASIL Teacher III PRC ID No. 1083718 Exp. Date: 02/28/2026
10:31 a.m.- 10: 45 a.m.	Health Break	
10:46 a.m.- 12:00 p.m.	Session 8: LAC Module 4: Understanding patterns	CANDY CLAIRE E. CASIL Teacher III PRC ID No. 1083718 Exp. Date: 02/28/2026



Time	Activity	Resource Speaker/Facilitator
12:01 p.m. – 1:00 p.m.	Lunch Break	
1:01 p.m.-2:15 p.m.	Continuation of Session 8: LAC Module 4: Understanding Patterns	CANDY CLAIRE E. CASIL Teacher III PRC ID No. 1083718 Exp. Date: 02/28/2026
2:16 p.m.-2:30 p.m.	Health Break	
2:31 p.m.- 5:00 p.m.	Session 9: LAC Module 5: Addition and Subtraction of Whole Numbers	FLORIPHINE C. SUYMAN Teacher III PRC ID No. 0507501 Exp. Date: 05/31/2026
5:00p.m.-6:00 p.m.	Debriefing	Program Management Team
6:00 p.m.-7:30 p.m.	Dinner	
Day 4: October 26, 2024 7:45 a.m.-8:00 a.m.	Management of Learning	Program Management Team
8:00 a.m. -10:30 a.m.	Session 10: LAC Module 6: Division of Whole Numbers	FLORIPHINE C. SUYMAN Teacher III PRC ID No. 0507501 Exp. Date: 05/31/2026
10:31 a.m. – 10:45 a.m.	Health Break	
10:46 a.m.- 12:00 p.m.	Session 11: LAC Module 7: Similar, Dissimilar, and Equivalent Fractions	VERNA B. MADLOS Master Teacher I PRC ID No. 0723454 Exp. Date: May 8, 2026
12:01 p.m. – 1:00 p.m.	Lunch Break	
1:01 p.m.- 2:15 p.m.	Continuation of Session 11: LAC Module 7: Similar, Dissimilar, and Equivalent Fractions	VERNA B. MADLOS Master Teacher I PRC ID No. 0723454 Exp. Date: May 8, 2026
2:16 p.m. – 2:30 p.m.	Health Break	
2:31p.m. -5:00 p.m.	Session 12: LAC Module 8: Data in Pictographs	VERNA B. MADLOS Master Teacher I PRC ID No. 0723454 Exp. Date: May 8, 2026



Time	Activity	Resource Speaker/Facilitator
Day 5: October 27, 2024 7:45 a.m.-8:00 a.m.	Management of Learning	Program Management Team
8:01a.m. – 10:30 a.m.	Session 13: LAC Module 9: Probability	JULIOUS N. OBIDA Teacher III PRC ID No. 1561599 Exp. Date: 11/03/2026
10:31 a.m. – 10:45 a.m.	Health Break	
10:46 am. – 12:00 p.m.	Session 14: LAC Module 10: Supporting Learners in Distance Learning	JULIOUS N. OBIDA Teacher III PRC ID No. 1561599 Exp. Date: 11/03/2026
12:01 p.m. – 1:00 p.m.	Lunch Break	
1:01p.m. – 3:00 p.m.	Action Planning	Program Management Team
3:01p.m. - 3:15p.m.	Post-Test	Program Management Team
3:16p.m. -3:30 p.m.	Health Break	
3:31 p.m. – 4:00 p.m.	Closing Program	Program Management Team
4:01 pm onwards	Homeward Bound	



2024-10-15935

Doc. Ref. Code	RO-ASD-F107	Rev	00
Effectivity	02.01.23	Page	4 of 6

Enclosure No. 2 to Regional Memorandum No. 1633 s. 2024

**Regional Training of Trainers on Deepening Conceptual Understanding of
Content Using Key Strategies in Teaching Early Grades Mathematics**

October 23-27, 2024

Amontay Beach Resort, Nasipit, Agusan del Norte

A. ALLOCATION OF PARTICIPANTS BY SDO

Division	Grade 1 Teacher	Grade 2 Teacher	Grade 3 Teacher	EPS	PSDS	School Principal	TOTAL
Agusan del Norte	1	1	1	1	1	1	6
Agusan del Sur	1	1	1	1	1	1	6
Bayugan City	1	1	1	1	1	1	6
Bislig City	1	1	1	1	1	1	6
Butuan City	1	1	1	1	1	1	6
Cababdbaran City	1	1	1	1	1	1	6
Dinagat Islands	1	1	1	1	1	1	6
Siargao	1	1	1	1	1	1	6
Surigao City	1	1	1	1	1	1	6
Surigao del Norte	1	1	1	1	1	1	6
Surigao del Sur	1	1	1	1	1	1	6
Tandag City	1	1	1	1	1	1	6
TOTAL	12	12	12	12	12	12	72

A. Technical Working Group

Responsibility	Station/ Office	No. of Pax
Over-all Lead	Regional Office	1
Program Managers	Regional Office	2
Learning Manager	Regional Office	1
Monitoring & Evaluation	Regional Office	1
Documenter/Secretariat	Regional Office	1
Welfare Officer	Regional Office	1
Logistics Officer	Regional Office	1
Resource Speakers/ Facilitators	Agusan del Norte	1
	Cabadbaran City	1
	Siargao	2
	Surigao City	1
TOTAL		13



2024-10-15935

Doc. Ref. Code	RO-ASD-F107	Rev	00
Effectivity	02.01.23	Page	5 of 6

Enclosure No. 3 to Regional Memorandum No. 1033 s. 2024

**Regional Training of Trainers on Deepening Conceptual Understanding of
Content Using Key Strategies in Teaching Early Grades Mathematics**

October 23-27, 2024

Amontay Beach Resort, Nasipit, Agusan del Norte

LIST OF PARTICIPANTS BY DIVISION

Instructions: Please fill out this template with the required information for each participant. Ensure all fields are completed accurately.

Division: _____

Position	Name	School/ Office	Contact Number	DepEd e- mail Address	PRC ID No.
Division Math EPS					
PSDS					
School Principal					
Grade 1 Teacher					
Grade 2 Teacher					
Grade 3 Teacher					

Notes:

- ☐ All teachers should be from the same school.
- ☐ The School Principal should be from the school where the teachers are assigned.
- ☐ The PSDS should be supervising the identified school.

Please submit this completed form to rhea.yparraguirre@deped.gov.ph no later than October 15, 2024.



2024-10-15935

Doc. Ref. Code	RO-ASD-F107	Rev	00
Effectivity	02.01.23	Page	6 of 6