



Republic of the Philippines  
**Department of Education**  
 REGION VII – CENTRAL VISAYAS  
 Schools Division of Negros oriental

Office of the Schools Division  
 Superintendent

5 SEP 2022

DIVISION MEMORANDUM  
 No. 682, s. 2022

**DISSEMINATION OF REGIONAL MEMORANDUM # 0750, s. 2022, RE:  
 "UTILIZATION OF THE ENHANCED RO7-EARLY GRADES MATHEMATICS  
 ASSESSMENT TOOL AND CHANGES ON ITS MODE OF ADMINISTRATION AND  
 SUBMISSION OF RESULTS"**

To: **Assistant Schools Division Superintendent  
 Chief, CID and SGOD  
 Public School District Supervisor  
 School Heads  
 All Others Concerned**

1. This Office is disseminating **RM No. 0750, s. 2022**, titled **"Utilization of the Enhanced RO7-Early Grades Mathematics Assessment Tool and Changes on its Mode of Administration and Submission of Results"**, contents of which are self-explanatory.
2. For details, please refer to the enclosed memorandum.
3. Participants from Negros Oriental Division are the following:

Position	Name	School/Dist./Division
CID Chief	Nilita L. Ragay	SDO
Math EPS	Elisa L. Baguio	SDO
SGOD-M and E Specialist	Dennis Charles Andalaha	SDO
PSDS/Cluster Heads	Henriquito Tepacia	Manjuyod 2
	Ieny A. Socoro	Mabinay 4
	Rodita T. Plaza	Sta. Cat. 1
Elementary School Heads	Annabelle Corazon N. Meniano	Cawitan ES, Sta. Cat. 1
	Emma Visagas	Abis ES, Mabinay 4
	Elenita Kadusale	Manjuyod SPED ES
	Susana S. Austero	Zamboanguita CES, Zamboanguita Dist.
	Peregrina D. Buenavista	Timbanga ES, Bacong

4. Immediate dissemination and compliance of all concerned.

*Senen Priscillo P. Paulin*  
**SENEN PRISCILLO P. PAULIN, CESO V**  
 Schools Division Superintendent

SPP/~JMA-MKP-NIR/elb  
 September 2, 2022



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Republic of the Philippines  
Department of Education  
REGION VII - CENTRAL VISAYAS

Office of the Regional Director

SEP 02 2022

REGIONAL MEMORANDUM  
No. 0750, s. 2022

**UTILIZATION OF THE ENHANCED RO7-EARLY GRADES MATHEMATICS  
ASSESSMENT TOOL AND CHANGES ON ITS MODE OF ADMINISTRATION  
AND SUBMISSION OF RESULTS**

To: Schools Division Superintendents

1. Relative to Regional Memorandum No. 387, s. 2019 and RM No. 398, s. 2019, this Office, through the Curriculum and Learning Management Division (CLMD), hereby requires the field on the utilization of the Enhanced RO7-Early Grades Mathematics Assessment Tool for Grades 1-3 and must adhere to the changes on its Administration and Submission of Results.
2. To ensure strict compliance of the certain modification of the guidelines, an **orientation** shall be conducted on **September 21, 2022 @ 8:30 AM** via online platform. Specifically, the activity aims to:
  - a. internalize the new features of the electronic RO7-EGMA Tool;
  - b. capacitate the assessors and school/division leaders on the utilization of the tool; and
  - c. appreciate the enhancement of the tool for effective and efficient administration, provision of appropriate intervention, and submission of results.
3. The following are the expected participants from the 20 SDOs.


Participants	
CID Chief	1
Math EPS	1
SGOD-M and E Specialist	1
PSDS/Cluster Heads	3
Elementary School Heads	5

4. See enclosures for the changes of the existing guidelines:
  - Modified Passing Score for each RO7-EGMA Task per Grade Level
  - Modified Determinants of Numerates, Nearly Numerates & Non-Numerates
  - Modified Administration of RO7-EGMAT Timeline
  - Report Forms



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5. All other provisions of the Regional Memorandum No. 387, s. 2019 still remain in force.
6. Immediate dissemination of, and compliance with this Memorandum is directed.

  
**SALUSTIANO T. JIMENEZ EdD, JD, CESO V**  
Director IV  
Regional Director

STJ/CAE/CLMD/MJCD/CARJ

**A. Modified Passing Score for each RO7-EGMA Task per Grade Level**

Task No.	Passing Score per Task		
	Grade 1	Grade 2	Grade 3
1	*50 or more correct responses	*60 or more correct responses	*75 or more correct responses
2	*40 or more correct responses	*50 or more correct responses	*60 or more correct responses
3	*8 out of 20 correct responses	*12 out of 20 correct responses	*16 out of 20 correct responses
4	*3 out of 10 correct responses	*6 out of 10 correct responses	*7 out of 10 correct responses
5	*3 out of 10 correct responses	*6 out of 10 correct responses	*7 out of 10 correct responses
6A	*7 out 20 correct responses	*10 out 20 correct responses	*13 out 20 correct responses
6B	*2 out of 5 correct responses	*3 out of 5 correct responses	*4 out of 5 correct responses
7A	*7 out of 20 correct responses	*10 out of 20 correct responses	*13 out of 20 correct responses
7B	*2 out of 5 correct responses	*3 out of 5 correct responses	*4 out of 5 correct responses
8	*1 out of 6 correct responses	*2 out of 6 correct responses	*3 out of 6 correct responses
9	*2 out of 5 correct responses	*3 out of 5 correct responses	*4 out of 5 correct responses
10	*1 out of 7 correct responses	*2 out of 7 correct responses	*3 out of 7 correct responses

**B. Modified Determinants of Numerates, Nearly Numerates & Non-Numerates**

Grade Level	Categories		
	Numerate	Nearly Numerates	Non-Numerate
Grade 1	Learner must pass Task no. 1-5 plus 6A and 7A	Learner must pass Task no. 1-5	Did not pass one or more tasks from Task nos. 1-5
Grade 2	Learner must pass Tasks no. 1-8	Learner must pass Task no. 1-5 plus 6A and 7A	Did not pass one or more tasks from Task nos. 1-5 plus 6A and 7A
Grade 3	Learner must pass Task No. 1-10	Learner must pass Task no. 1-8	Did not pass one or more tasks from Task nos. 1-8

### C. Modified Administration of RO7-EGMAT Timeline

Month	Activities	Remarks
January	<ul style="list-style-type: none"> <li>Implementation of the Intervention Plan/Enhancement Program</li> </ul>	<ul style="list-style-type: none"> <li>Year-round Progress Monitoring &amp; Provision of Technical Assistance</li> </ul>
February	<ul style="list-style-type: none"> <li>Implementation of the Intervention Plan/Enhancement Program</li> </ul>	
March	<ul style="list-style-type: none"> <li>Implementation of the Intervention Plan/Enhancement Program</li> </ul>	
April	<ul style="list-style-type: none"> <li>Implementation of the Intervention Plan/Enhancement Program</li> </ul>	
May	<ul style="list-style-type: none"> <li>Administration of EGMAT (End Line) <i>(To be conducted by other trained assessors not the advisers)</i> <ul style="list-style-type: none"> <li>Results Analysis</li> <li>Post-Evaluation</li> </ul> </li> </ul>	
June	<ul style="list-style-type: none"> <li>Administration of EGMAT (End Line) <i>(To be conducted by other trained assessors not the advisers)</i> <ul style="list-style-type: none"> <li>Results Analysis</li> <li>Post-Evaluation</li> </ul> </li> </ul>	
July	<ul style="list-style-type: none"> <li>Submission of Results (End Line data) Week 1-School to District Office Week 2-District Office to Division Office Week 3-Division Office to Regional Office</li> </ul>	
August	Capability Building (conduct of LAC Session on the Administration of RO7-EGMAT)	
September	<ul style="list-style-type: none"> <li>Administration of RO7EGMAT (baseline) <i>(To be conducted by the advisers who are trained)</i> <ul style="list-style-type: none"> <li>Results Analysis</li> </ul> </li> </ul>	
October	<ul style="list-style-type: none"> <li>Administration of RO7EGMAT (baseline) <i>(To be conducted by the advisers who are trained)</i> <ul style="list-style-type: none"> <li>Results Analysis</li> </ul> </li> </ul>	
November	<ul style="list-style-type: none"> <li>Implementation of the Intervention Plan/Enhancement Program</li> <li>Submission of Reports (baseline data) Week 1-School to District Office Week 2-District to Division Office Week 3-Division Office to Regional Office</li> </ul>	
December	<ul style="list-style-type: none"> <li>Implementation of the Intervention Plan/Enhancement Program</li> </ul>	

**D. Program Management Team**

<b>Name</b>	<b>Position/ Designation</b>	<b>School/Office</b>
Cesar A. Restauero, Jr.	EPS-Math, CLMD	RO7
Dr. Ronil D, Manayon	PSDS/Tool Developer	Mandaue City Division
Dr. Pamela A. Rodemio	EPS-Math	Cebu Province Division
Neddy G. Arong	EPS-Math	Siquijor Division
Jessa Marie M. Singco	Teacher/Demonstrator	Mandaue City Division
Jucil S. Mutia	Teacher/Demonstrator	
Vernie Ruiz	ICT Expert	
Jonalyn Zabate	Principal	Cebu City Division

**RO7-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**

**Baseline/End Line**

**RO7-EGMAT FORM 1A** (To be accomplished by the Assessor)

Division: \_\_\_\_\_

Grade Level: \_\_\_\_\_

School: \_\_\_\_\_

Section : \_\_\_\_\_

**Legend:**

P-Passed F-Failed

No.	Name of Learner ( use the Learner's Reference Number (LRN) for confidentiality of	Oral Counting		Rational Counting		Number Identification		Number Discrimination		Missing Number		Addition Level 1		Addition Level 2		Subtraction Level 1		Subtraction Level 2		Word Problems		Geometric Pattern Completion		Geometric Visualization		Remarks			
		P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F	Numerate	Nearly Numerate	Non-Numerate			
1																													
2																													
3																													
4																													
5																													
6																													
7																													
8																													
9																													
10																													
11																													
12																													
13																													
14																													
15																													
16																													
17																													
18																													
19																													
20																													

Prepared By: \_\_\_\_\_  
Assessor

Noted: \_\_\_\_\_  
Principal

**RO7-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**  
**Baseline/End Line**

**RO7-EGMAT FORM 1B** (To be accomplished by the Assessor)

Division: \_\_\_\_\_ Grade Level: \_\_\_\_\_  
 School: \_\_\_\_\_ Section : \_\_\_\_\_  
 Enrolment : \_\_\_\_\_

**No. of Learners Actually Assessed:** \_\_\_\_\_

Task No.	Description/ Title	Total No. of Failed Learners
1	Oral Counting	
2	Rational Counting	
3	Number Identification	
4	Number Discrimination	
5	Missing Number	
6A	Addition Level 1	
6B	Addition Level 2	
7A	Subtraction Level 1	
7B	Subtraction Level 2	
8	Word Problems	
9	Geometric Pattern Completion	
10	Geometric Visualization	

**Top 5 Tasks with the Most Number of Failed Learners**

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_
- 5 \_\_\_\_\_

Prepared By: \_\_\_\_\_  
 Assessor

Noted: \_\_\_\_\_  
 Principal



**RO7-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**  
**Baseline/End Line**

**RO7-EGMAT FORM 2** (To be accomplished by the Adviser/Assessor)

**Template for Intervention Plan/ Enhancement Program**

**Title:** \_\_\_\_\_

Division: \_\_\_\_\_

District: \_\_\_\_\_

School: \_\_\_\_\_

Objective: \_\_\_\_\_

PHASE	ACTIVITIES	PERSONS INVOLVED	TIME FRAME	RESOURCES		SUCCESS INDICATORS
				Funds	Source of Funds	
Planning						
Implementation						
Evaluation						

Prepared by:

\_\_\_\_\_  
 Adviser/Assessor

Noted:

\_\_\_\_\_  
 Principal

**RO7-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**  
**Baseline/End Line**

**RO7-EGMAT FORM 3** (To be accomplished by the Principal)

Division: \_\_\_\_\_

School: \_\_\_\_\_

Grade Level	Enrolment	No. of Learners Assessed	Percentage of Learners Assessed	Reasons for not getting 100 % Assessment (if in case...)	Total No. of Numerates	Percentage (Numerates)	Total No. of Nearly Numerates	Percentage (Nearly Numerates)	Total No. of Non-Numerates	Percentage (Non-Numerates)	Top 5 Tasks with the Most No. of Failed Learners	Intervention for the Nearly Numerates	Intervention/Enhancement Program for the Non-Numerates
1													
2													
3													

Please answer the following:

A. What are the contributing and hindering factors affecting the administration of the RO7-EGMAT?

Contributing Factors \_\_\_\_\_

Hindering Factors \_\_\_\_\_

B. What can you suggest to improve the administration of the RO7-EGMAT?

\_\_\_\_\_

Submitted by: \_\_\_\_\_

School Principal

**R07-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**  
Baseline/End Line

R07-EGMAT FORM 4A (To be accomplished by the PSDS)

Division: \_\_\_\_\_

District: \_\_\_\_\_

Name of School	GRADE 1					GRADE 2					GRADE 3							
	Enrolment	No. of Learners Actually Assessed	Total No. of Nearly Numerates	Total No. of Non-Numerates	%age	Enrolment	No. of Learners Actually Assessed	Total No. of Nearly Numerates	Total No. of Non-Numerates	%age	Enrolment	No. of Learners Actually Assessed	Total No. of Nearly Numerates	Total No. of Non-Numerates	%age			
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
<b>TOTAL</b>																		
<b>Top 5 Tasks with the Most Number of Failed Learners</b>	1	_____					1	_____					1	_____				
	2	_____					2	_____					2	_____				
	3	_____					3	_____					3	_____				
	4	_____					4	_____					4	_____				
	5	_____					5	_____					5	_____				

Prepared By: \_\_\_\_\_  
Public Schools District Supervisor/Cluster Principal

Noted: \_\_\_\_\_  
Schools Division Superintendent

**RO7-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**  
**Baseline/End Line**

**RO7-EGMAT FORM 4B** (To be accomplished by the PSDS)

Division: \_\_\_\_\_

District: \_\_\_\_\_

Grade Level	Contributing Factors Affecting the Administration of E-RO7-EGMAT	Hindering Factors Affecting the Administration of E-RO7-EGMAT	Recommendation for Improvement (E-RO7-EGMAT Implementation)	Intervention/Enhancement Program for the Nearly Numerates	Intervention/Enhancement Program for the Non-Numerates
Grade 1					
Grade 2					
Grade 3					

Submitted by: \_\_\_\_\_  
 Public Schools District Supervisor/Cluster Principal

Approved: \_\_\_\_\_  
 Schools Division Superintendent

**RO7-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**

**Baseline/End Line**

**RO7-EGMAT FORM 5A** (To be accomplished by the M & E Specialist -Division Office)

Division: \_\_\_\_\_

District: \_\_\_\_\_

Grade Level	Enrolment	No. of Learners Actually Assessed	Percentage of Learners Actually Assessed	Total No. of Nearly Numerates	%age	Total No. of Non-Numerates	%age	Intervention/Enhancement Program for the Nearly Numerates	Intervention/Enhancement Program for the Non-Numerates
Grade 1									
Grade 2									
Grade 3									

Submitted by: \_\_\_\_\_

Monitoring & Evaluation ( M & E) Specialist

\_\_\_\_\_  
Education Program Supervisor-Mathematics

Noted: \_\_\_\_\_

Chief ES, Schools Governance Operations Division

\_\_\_\_\_  
Chief ES, Curriculum Implementation Division

Approved: \_\_\_\_\_  
Schools Division Superintendent

**RO7-EARLY GRADE MATHEMATICS ASSESSMENT RESULTS**  
**Baseline/End Line**

**RO7-EGMAT FORM 5B** (To be accomplished by the M & E Specialist- Division Office)

Division: \_\_\_\_\_

District: \_\_\_\_\_

Grade Level	Contributing Factors Affecting the Administration of E-RO7-EGMAT	Hindering Factors Affecting the Administration of E-RO7-EGMAT	Recommendation for Improvement (E-RO7-EGMAT Implementation)
Grade 1			
Grade 2			
Grade 3			

Submitted by: \_\_\_\_\_  
 Monitoring & Evaluation (M & E) Specialist

\_\_\_\_\_  
 Education Program Supervisor-Mathematics

Noted: \_\_\_\_\_  
 Chief ES, Schools Governance & Operation

\_\_\_\_\_  
 Chief ES, Curriculum Implementation Division

Approved: \_\_\_\_\_  
 Schools Division Superintendent