



Republic of the Philippines  
Department of Education  
Region VII, Central Visayas  
**DIVISION OF CITY SCHOOLS - TAGBILARAN CITY**  
Tagbilaran City, Bohol



September 4, 2019

Division Memorandum  
No. 432, s. 2019

**DIVISION ORIENTATION OF ELEMENTARY SCHOOL HEADS AND GRADE I  
TEACHERS ON THE UTILIZATION OF THE REGION VII EARLY GRADE  
MATHEMATICS ASSESSMENT (RO7 EGMA) TOOL FOR SYSTEM ASSESSMENT**

To: Officer in Charge, Office of the Assistant Schools Division Superintendent  
Chief Education Supervisors  
Education Program Supervisors/Division Coordinators  
Public Schools District Supervisor  
Heads of Public Elementary Schools

1. The Department of Education issued DepEd Order No 57, s. 2015 which stipulated the policy guidelines on the Utilization of the Early Grade Mathematics Assessment (EGMA) Tool for System Assessment as a basis for monitoring and evaluating the implementation of Grade 1 to Grade 3 numeracy program.
2. The EGMA is an individually administered oral test that aims to measure the primary numeracy and mathematics skills of children in the early grades. It was adapted by the DepEd following international standards and guidelines.
3. Data from the EGMA shall be used to:
  - A. establish a baseline of numeracy performance of Grade 1 to Grade 3 pupils in Sinugbuanong Binisaya;
  - B. measure the effectiveness of curriculum implementation and MTB-MLE instruction in the Schools Division of Tagbilaran City;
  - C. plan for evidence-based program management at the system level; and
  - D. identify numeracy skills and competencies that are acquired by the early grade learners, as well as least learned skills and competencies that should be focused on instructional and/or intervention programs.
4. In 2017, parallel version of EGMA tool was developed by DepEd Regional Office VII in Sinugbuanong Binisaya. The primary skills assessed in the RO7 EGMA Tool are described in the table below:

<b>Sub-task</b>	<b>What is Assessed</b>
Oral Counting	ability to rote count
Rational Counting	ability to count with one-to-one correspondence
Number Identification	ability to identify written number symbols
Number Discrimination	ability to identify which number is greater in a given pair
Missing Number	ability to discern and complete number patterns
Addition Level 1	ability to apply basic addition facts with some level of automaticity and fluency
Addition Level 2	ability to use and apply procedural addition knowledge to solve addition problems at increasing levels of difficulty
Subtraction Level 1	ability to apply basic subtraction facts with some level of automaticity and fluency

Subtraction Level 2	ability to use and apply procedural addition knowledge to solve subtraction problems at increasing levels of difficulty
Word Problems	Ability to use operations of addition and subtraction to solve a given problem
Geometric Pattern Completion	ability to discern and complete geometric patterns
Geometric Visualization	Ability to visualize and discern shapes

5. A Division Orientation of all Elementary School Heads and Grade I teachers on how to administer the said tool is scheduled on Friday, September 13, 2019 at Casa Rey Francis, Venancio P. Inting Avenue, Poblacion I, Tagbilaran City at 8:00 AM. A practicum will be done at 1:00 o'clock in the afternoon at Tagbilaran City Central Elementary School, Torralba St., Tagbilaran City.

6. The activity aims to:

- a. discuss the rationale of each subtest in the RO7 EGMA Tool, its utilization and scoring and
- b. demonstrate the proper administration of the test.

7. For proper guidance and reference of all concerned, the following are the participants of the training:

A. School Heads:

- a. Lorelei G. Anore – Mansasa ES
- b. Evangeline I. Canda – Ubujan ES
- c. Eldiebrando S. Correa – Taloto ES
- d. Proserpina A. Doroy – Cabawan ES
- e. Ma. Antonette P. Dugang – City East ES
- f. Edgar A. Fernandez – Tagbilaran City Central ES
- g. Concepcion I. Gallentes – Dao ES
- h. Eufe Rhoda R. Galon – Booy ES
- i. Clementina A. Gamil – Tiptip ES
- j. Elisa B. Geagonia – Cogon ES
- k. Maria Flor C. Getigan – San Isidro ES
- l. Marilyn M. Goti-ay – Eastern Cogon ES
- m. Juanita C. Lafuente – Tagbilaran City Central ES
- n. Ma. Dulce Alma A. Lopus – Tagbilaran City Central SPED Center – SSES
- o. Julita S. Mangana – Ubujan ES
- p. Marcelino B. Pelin – Dampas ES
- q. Maria Chona B. Roxas – Booy South ES
- r. Ma. Dioscora H. Sayon – Tagbilaran City Central ES
- s. Basilides M. Sempron – Manga ES
- t. Concepcion A. Tubal – Tagbilaran City Central SPED Center

B. Grade I Teachers:

- a. Jean M. Albuladora – City East ES
- b. Claudia T. Adem – Eastern Cogon ES
- c. Juvy Mae B. Ancog – Tiptip ES
- d. Daryl R. Bag-ao – Booy South ES
- e. Hazel May E. Baliguian – Dao ES
- f. Marlyn D. Baluca – Cogon ES
- g. Marjorie D. Besinga – Tagbilaran City Central ES
- h. Marcela E. Cagoco – Taloto ES
- i. Ivy T. Calamba – San Isidro ES
- j. Isabelita E. Ceballos – Mansasa ES
- k. Claudine S. Ciño – Tagbilaran City Central ES
- l. Mary Joy G. Claro – Cogon ES
- m. Leonila D. Cordenillo – City East ES
- n. Reina Lou L. Curacha – Dampas ES

- o. Grace L. Darunday – Bool ES
- p. Margaret P. Dayan – Cogon ES
- q. Marcelina M. Divinagracia – Booy ES
- r. Joan G. Duquilla – Eastern Cogon ES
- s. Marivic M. Fullante – Mansasa ES
- t. Reycia P. Hallazgo – Cogon ES
- u. Mylin O. Iñigo – Manga ES
- v. Glaiza T. Jala – Taloto ES
- w. Janette P. Jaluag – Bool ES
- x. Haide C. Jimenos – Dao ES
- y. Regina B. Jumamil – Eastern Cogon ES
- z. Miraflor B. Kibir – City East ES
- aa. Shirley A. Laborte – Dao ES
- bb. Venice Marie B. Lambus – Cogon ES
- cc. Therese Jansen M. Legaspi – Tagbilaran City Central ES
- dd. Ma. Arlene I. Lisondra – Tagbilaran City Central SPED Center - SSES
- ee. Ma. Apryl L. Macalisang – Ubujan ES
- ff. Irene C. Malicse – City East ES
- gg. March Desiree D. Mar – Manga ES
- hh. Josha D. Membrillos – Tiptip ES
- ii. Jennifer L. Morgia – Cabawan ES
- jj. Brylen Mary M. Obtiar – Booy ES
- kk. Jacquelyn I. Obtiar – Tagbilaran City Central ES
- ll. Angen C. Patac – Tagbilaran City Central ES
- mm. Maria Eloisa Abigail B. Perocho – Tagbilaran City Central ES
- nn. Cristelyn B. Pusta – Ubujan ES
- oo. Wilma V. Redula – Manga ES
- pp. Ana Loreinne E. Remerata – Booy South ES
- qq. Linie S. Saludo – San Isidro ES
- rr. Virginia S. Sarigumba – Bool ES
- ss. Concepcion C. Simpao – Ubujan ES
- tt. Angusthia K. Tabiliran – Tagbilaran City Central ES
- uu. Evelyn P. Talledo – Tagbilaran City Central ES
- vv. Marjorie S. Telmo – Manga ES
- ww. Estela Vianney J. Tiongco – Dampas ES
- xx. Arlene P. Ybañez – Dampas ES

8. The members of the Program Management Team are the following:  
 Program Manager: Elisea G. De La Torre, Ph.D.  
 Training Manager: John Ariel A. Lagura  
 Secretariat/Logistics Officers: Filomena C. Tanggaan, Esther L. Cagas  
 QAME Monitor: Jovenal B. Cagas  
 Learning Facilitators:  
     John Ariel A. Lagura  
     Maria Rachel S. Omasas  
     Marilou A. Pondoc  
     Rachel P. Autentico  
     Cecilia O. Palmaera

9. Expenses for meals and snacks for the participants and management staff shall be charged against Division HRD Funds subject to the usual accounting and auditing rules and regulations.

10. Immediate dissemination of, and compliance with this Memorandum is directed.

  
 NERI C. OJASTRO, Ed.D., CESE  
 OIC - Schools Division Superintendent



