



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



June 17, 2019

Division Memorandum
No. 157, s. 2019

**DIVISION ORIENTATION OF GRADE II 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:

Sub-task	What is Assessed
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 Grade II teachers on how to administer the said tool is scheduled on Friday, June 21, 2019 at Casa Rey Frances, 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:

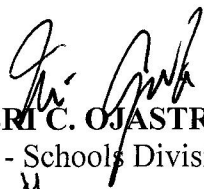
- a. Karen Gale Aceron – Cogon ES
- b. Catherine D. Agua – Dampas ES
- c. Nenita Aguaviva – Manga ES
- d. Ocelia Aparre – Eastern Cogon ES
- e. Jasmin A. Autida – Bool ES
- f. Eugenia O. Ayeng – Booy South ES
- g. Anita Baliling – Manga ES
- h. Ma. Carmela V. Baluran - Dao ES
- i. Amy Bantugan – Cogon ES
- j. Zenna A. Beneciro – Dampas ES
- k. Belen Benolirao – Tagbilaran City Central ES
- l. Elisa M. Birad – Taloto ES
- m. Elmira J. Buhion – Cabawan ES
- n. Rubisita M. Buslon – Tagbilaran City Central SPED Center – SSES
- o. Wilma V. Bustamante – Taloto ES
- p. Alice Campeciño – Tagbilaran City Central ES
- q. Celia Campeciño – Manga ES
- r. Judith Carbon – City East ES
- s. Liza A. Cartagenas – Bool ES
- t. Enriqueta Cesar – Tagbilaran City Central ES
- u. Enriqueta Ceniza – Tagbilaran City Central ES
- v. Miguela C. Dayaganon – Dao ES

- w. Jayvee M. Digal – Booy South ES
- x. Maria Goretti R. Echavia – Tagbilaran City Central SPED Center
- y. Farrah Estose – Mansasa ES
- z. Annalou Euseña – Tiptip ES
- aa. Josephine Felisilda – Mansasa ES
- bb. Cristina Galanida – City East ES
- cc. Paulina A. Garan – San Isidro ES
- dd. Ma. Jasmin S. Gutierrez – Dampas ES
- ee. Annielyn Inting – Cogon ES
- ff. Loida Jandayan – Cogon ES
- gg. Irene Josol – City East ES
- hh. Andrea Jubac – Tagbilaran City Central ES
- ii. Jingle D. Ligarto – Tiptip ES
- jj. Marjorie A. Ligue – Ubujan ES
- kk. Agnes Manlangit – Eastern Cogon ES
- ll. Bartolomea B. Montero – Dao ES
- mm. Melanie Michelle M. Mortejo – Ubujan ES
- nn. Claresa Oguis – Booy ES
- oo. Eden Racho – Cogon ES
- pp. Lea Sale – Tiptip ES
- qq. Margie G. Simborio – Booy ES
- rr. Sharon Villorejo – Tagbilaran City Central 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 Cagas
Learning Facilitators:
 John Ariel A. Lagura
 Maria Rachel S. Omasas
 Marilou A. Pondoc
 Rachel P. Autentico
 Cecilia 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
