



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



July 9, 2019

**Division Memorandum**

No. 71, s. 2019

**DIVISION ORIENTATION OF GRADE III 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 Grade III teachers on how to administer the said tool is scheduled on Friday, July 12, 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:

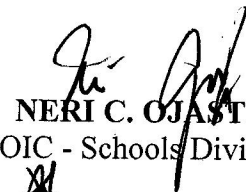
- a. Alejandra P. Agad – Dampas ES
- b. Rose Sharon T. Agustin – Booy ES
- c. Delia A. Arcader – Booy South ES
- d. Celsa O. Bandija – San Isidro ES
- e. Reinaria T. Bastes – Tiptip ES
- f. Emmanuel D. Boldo – Manga ES
- g. Luisa M. Bunga – Bool ES
- h. Gemma T. Cabudbud – Dao ES
- i. Cielito B. Carreon – Tagbilaran City Central ES
- j. Elisa P. Corbita – Ubujan ES
- k. Corazon A. Cordova – Tagbilaran City Central SPED Center – SSES
- l. Flordeliza Z. Correa – Cabawan ES
- m. Sheila Danas – Mansasa ES
- n. Charita L. Dango – Eastern Cogon ES
- o. Doreen Descartin – Tagbilaran City Central SPED Center
- p. Valeria Aldrina U. Ello – Tagbilaran City Central ES
- q. Maria C. Galesa – San Isidro ES
- r. Maria Lynn B. Genovia - Booy ES
- s. Eugenia G. Honculada – Tagbilaran City Central ES
- t. Maylene I. Jala – Tagbilaran City Central ES
- u. Rusela M. Legaspi – Manga ES
- v. Ma. Rufina M. Logrono – Cogon ES

w. Deborah C. Madrona – Cogon ES  
x. Rowena Mag-aso – Tagbilaran City Central ES  
y. Wilfreda D. Malig-on – Tagbilaran City Central ES  
z. Rufina P. Manriquez – Ubujan ES  
aa. Imelda K. Manzanilla – Dampas ES  
bb. Caroline U. Niluag – Dao ES  
cc. Jeralyn C. Obod – Tagbilaran City Central ES  
dd. Leotibrilla B. Ontog – Bool ES  
ee. Zenen E. Opada – Tagbilaran City Central ES  
ff. Angeles G. Panto – Dao ES  
gg. Rubylin L. Pondoc – Manga ES  
hh. Marilyn D. Pungay – City East ES  
ii. Carmela P. Quino – Dampas ES  
jj. Celerina P. Ramirez – Taloto ES  
kk. Lorna S. Remolador – City East ES  
ll. Marietta C. Rêvil – Cogon ES  
mm. Perpetua M. Rosales – Eastern Cogon ES  
nn. Rodilyn Sab – Taloto ES  
oo. Celerina P. Sajulga – Booy South ES  
pp. Alice A. Tabuno – Dao ES  
qq. Felisa C. Taray – Cogon ES  
rr. Anecita G. Torculas – Manga ES  
ss. Violeta R. Tumanda – Cogon ES  
tt. Robert B. Villamor – City East ES  
uu. Martina G. Yap – 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 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