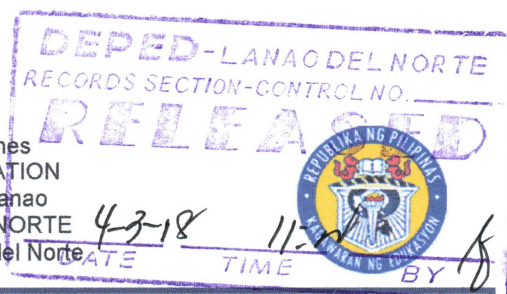




Republic of the Philippines  
DEPARTMENT OF EDUCATION  
Region X - Northern Mindanao  
DIVISION OF LANA O DEL NORTE  
Pigcarangan, Tubod, Lanao del Norte



Division Memorandum

No. 137 s. 2018

To: Public Schools District Supervisors  
Lead Principals in Science  
Science Teachers Concerned  
This Division

From: **ROY ANGELO E. GAZO**  
Schools Division Superintendent

Subject: **DIVISION TRAINING OF TRAINERS ON CONTENT KNOWLEDGE FOR GRADE 5 & GRADE 6**

Date: March 27, 2018

1. In line with the mandates of the Department of Education to strengthen instructions in all learning areas, the Curriculum Implementation Division (CID) particularly the Science Department will conduct a DIVISION TRAINING OF TRAINERS ON CONTENT KNOWLEDGE FOR GRADE 5 & 6 on April 10 – 11, 2018 at Bebeth's Casserole, Baroy, Lanao del Norte.
2. The training aims to:
  - d. enhance the science teachers' mastery on the content knowledge for Grade 5 & 6 competencies;
  - e. improve the science teachers' delivery of instruction on the competencies which are difficult to teach; and
  - f. minimize the skipping of topics and activities due to lack of content knowledge on the competencies from the curriculum guide.
3. Participants to this training are two (2) master teachers in Science from the 22 municipalities, 44 participants.
4. Travel expenses of the participants shall be charged against local funds subject to the usual accounting and auditing policies, rules and regulations.
5. Immediate dissemination of and compliance of this Memorandum is enjoined.

**DIVISION TRAINING OF TRAINERS ON CONTENT KNOWLEDGE FOR GRADE 5 & GRADE 6**

**Training Matrix  
Bebeth's Casserole  
April 10 – 11, 2017**

<b>Time</b>	<b>Day 1</b>	<b>Day 2</b>
7:30 – 8:30	Arrival & Registration	Management of Learning
8:30 – 9:00	Opening Program c/o Baroy Central School Leveling of Expectation	
9:00 – 11:00	Session 1 Describe the different modes of reproduction in animals such as butterflies, mosquitoes, frogs, cats and dogs <b>Maria Fe G. Nonoy</b>	Session 4 Infer how friction and gravity affect movements of the different objects <b>Gladys Villacorta</b>
11:00 -12:00	Session 2 Determine the effects of changing the number or type of components in a circuit <b>Jonalyn Jumawan</b>	Session 5 Demonstrate rotation and revolution of the Earth using a globe to explain day and night at the sequence of seasons. <b>Ronna Lyn Osorio</b>
12:00 – 1:00	LUNCH	LUNCH
1:00 - 2:00	Continuation of Session 2	Continuation of Session 5
2:00 – 5:00	Session 3 Identify star patterns that can be seen at particular times of the year <b>Flordeliza Gultiano</b>	Session 6 Construct a model of the solar system showing the relative sizes of the planets and their relative distances from the sun <b>Julie Maruhom</b>
		Closing Program Clearing House

Secretariat: Maria Fe G. Nonoy & Flordeliza Gultiano

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