



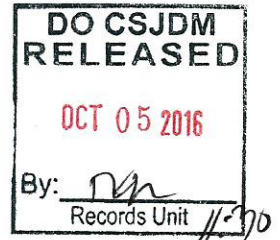
Republic of the Philippines  
**DEPARTMENT OF EDUCATION**  
Region III  
**DIVISION OF CITY SCHOOLS**  
City of San Jose del Monte



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October 4, 2016

**Division Memorandum**  
No. 174 S. 2016



To: Assistant Schools Division Superintendent  
Division Chief  
Education Program Supervisors  
Public Schools District Supervisors  
Elementary Public School Heads  
All Others Concerned

**Division Training of Grade 5 Teachers on the Basic and Integrated Science Processes and the 21<sup>st</sup> Century Skills of Learners**

1. This is to announce the conduct of Division Training of Grade 5 Teachers on the Basic and Integrated Processes and the 21<sup>st</sup> Century Skills of Learners on October 26 – 28, 2016 at SapangPalay Proper Elementary School.
2. The training aims to:
  - a. Re-acquaint participants with the basic science processes, the integrated science processes and the 21<sup>st</sup> century skills of learners
  - b. Gain thorough understanding of the Inquiry Based Approach, Differentiated Instruction and Explicit Teaching in Science
  - c. Prepare model lesson plans using the three approaches
3. Participants to this training are Grade 5 teachers, one (1) from each school.
4. Enclosure No. 1 is the Training Matrix for reference.
5. Immediate dissemination of this Memorandum is desired.

  
**GERMELINA H. PASCUAL, CESO V**  
Schools Division Superintendent

Enclosure to Div. Memorandum No. 174 S. 2016

**Division Training of Grade 5 Teachers on the Basic and Integrated Science Processes and the 21<sup>st</sup> Century Skills of Learners**

Day 1, October 26	Day 2, October 27	Day 3, October 28
Registration	Management of learning	Management of Learning
Opening Program	Teaching Science Through Inquiry Based Approach	The 5E Instructional Model
Spiraling Approach in the K to 12 Program	Model Lesson Plans using Inquiry Based Approach	Model Lesson Plans using 5E Model
Video Presentations	Demo Lesson Using Inquiry Based Approach	Demo Lesson Using the 5E Instructional Model
LUNCHBREAK	LUNCHBREAK	LUNCHBREAK
Teaching Science Content Through Explicit Teaching	Differentiated Instruction	Presentation of Outputs
Demo Lessons in Explicit Teaching	Demo Lesson in Differentiated Instruction	Closing /Awarding of Certificates
Model Lesson Plans in Explicit Teaching	Model Lesson Plans in Differentiated Instruction	