



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



May 7, 2019

Division Memorandum

No. 197 s. 2019

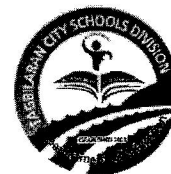
SUBMISSION OF SCHOOL LEARNING ACTION CELL PLAN RELATIVE TO  
PEDAGOGICAL RETOOLING IN MATHEMATICS, LANGUAGES, AND SCIENCE (PRIMALS)  
FOR JUNIOR HIGH SCHOOL

To: Public Secondary School Principals

1. This is in consonance with the Memorandum DM-CI-2019-00091 dated March 19, 2019, Re: Implementation of Learning Action Cell Plans related to the Different Programs and Projects of the Curriculum and Instruction.
2. Relative to this, the Schools Division Office is directing all secondary schools to submit the School Learning Action Cell (SLAC) Plan related to the Implementation of the Pedagogical Retooling in Mathematics, Languages and Science (PRIMALS) for Junior High School and its corresponding Schedule of PRIMALS LAC Sessions following the attached format and submit to the Curriculum Implementation Division for division consolidation on or before May 14, 2019.
3. The following are the topics for the PRIMALS SLAC sessions:
  - A. Mathematics
    - Session 1: Unpacking the Standards and Competencies in the K to 12 Curriculum
    - Session 2: Learning Progression and Learning Targets
    - Session 3: How Children Learn Mathematics
    - Session 4: The Adolescent Brain and Mathematics
    - Session 5: Say What? Teaching Mathematics to Learning English Language Learners
    - Session 6: Say What Again? Interpreting and Solving Word Problems
    - Session 7: Who Ate More? Fractions are Equal Parts of a Whole, and More
    - Session 8: Out of a Hundred: Fractions, Decimals and Percentages
    - Session 9: Being Positive (or Negative): Operations on Integers
    - Session 10: Space Exploration I: Understanding Perimeter, Circumference and Area Through Art
    - Session 11: Space Exploration II: Understanding Surface Area and Volume Through Art
    - Session 12: Keeping the Balance: Understanding Expressions and Equations
    - Session 13: Power Shapes, Understanding Exponents and Polynomials
    - Session 14: Building Products, Multiplying and Factoring Polynomials
    - Session 15: What Comes Next? Understanding Patterns and Functions



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- Session 16: Of Frogs, Triangles and Pizza (Understanding Quadratic Functions)
- Session 17: Too Many Triangles, Understanding Trigonometric Functions
- Session 18: What's in the Center? Understanding Measures of Central Tendency
- Session 19: Making Sense of Data, Organizing Data Using Technology
- Session 20: Using Technology to Learn and Practice Math Skills

**B. English:**

- Session 1: Unpacking the English Language Arts Curriculum
- Session 2: Understanding English Language Learners (ELLs)
- Session 3: Determining Text Types: Journalistic, Academic, Literacy and Scientific
- Session 4: Defining Words Through Context and Word Analysis
- Session 5: Noting Significant Details to Draw Conclusions and Make Inferences
- Session 6: Distinguishing Between Facts and Opinions for Critical Reading
- Session 7: Determining Cause-Effect Relationship
- Session 8: Getting the Main Ideas and Supporting Details
- Session 9: Making Inferences and Predicting Outcomes
- Session 10: Inferring General Mood of the Selection
- Session 11: A. Literacy Across the Curriculum: Changing Paradigms; B. Intersection of English Literacy Standards and Science Practice
- Session 12: Text Complexity in Content Areas: Implications for Instruction
- Session 13: Developing Multiliteracies in English
- Session 14: Developing Disciplinary Literacy: Meeting Reader and Task Demands
- Session 15: Utilizing Disciplinary Literacy for Independent Reading and Writing
- Session 16: Communicative Language Teaching (CLT): Background Principles and Practice
- Session 17: Engaging Learners with Trade Books and Digital Texts
- Session 18: Workshop: Evaluating Trade Books and Digital Texts as Supplementary Learning Resources
- Session 19: Integrating Educational Technology in English
- Session 18: Utilizing Webquests, Videos and Other Educational Technology Tools in English
- Session 19: Hands-on Workshop on Webquests, Videos, and Other Educational Technology Tools in English

**C. Filipino**

- Session 1: Sipat Suri sa Kalagayan ng Asignaturang Filipino Tuon sa mga Nalilinigang na Kasanayan
- Session 2: The Adolescent Brain
- Session 3: Close Reading Under/Over Reading
- Session 4: Pagtuturo ng Estructura ng Banghay
- Session 5: Pagtuturo ng Pagkilala/Pag-aaral ng Tauhan/Karakter
- Session 6: Pagtukoy sa Pangunahing Kaisipan
- Session 7: Pagtukoy sa Pangunahing Ideya at Pansuportang Detalye/Pagtukoy ng



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Kaisipan

Sesyon 8: Paghibinuha

Sesyon 9: Pagtuturo ng Tula

Sesyon 10: Pagtatasa at ang Interbensiyon sa Pagbasa

Sesyon 11: Komunikatibong Pagtuturo ng Filipino

Sesyon 12: Pagtuturo ng Pananaliksik sa Filipino

Sesyon 13: Paggamit ng Teknolohiya sa Pagtuturo ng Filipino

D. Science:

Session 1: Revisiting 21<sup>st</sup> Century Skills vis-à-vis the K to 12 Curriculum

Session 2: Unpacking of Standards and Learning Progressions and Targets

Session 3: Differentiated Instruction: Tailoring Learning for 21<sup>st</sup> Century Skills

Session 4: Differentiated Instruction: Application and Simulation

Session 5: The Brain-based Learning: While Brain Thinking

Session 6: Brain-Based Learning Simulation

Session 7: Inquiry-based Learning: 5Es Instructional Model

Session 8: IBL and 5Es on the Go

Session 9: Why PBL? Problem-based Learning and the K to 12 Standards

Session 10: Learning through PBL

Session 11: Literacy Across Curriculum

Session 12: Engaging Students with Tradebooks and Digital Texts

Session 13: Meeting Reader and Task Demands

Session 14: Obtaining, Evaluating and Communicating Information

Session 15: Towards Multi-Literacies: Technology Integration in Science

Session 16: Educational and Digital Tools in Science

- The following may be tapped as resource persons for the School LAC sessions:  
Mathematics: John Ariel A. Lagura, Corazon H. Samuya, Dioscora E. Ramos,  
Mernita G. Palac, Jesilo G. Jala  
English: Grace Marie L. Campos, Ellen Marie I. Villar  
Filipino: Maria Sandra Isabel S. Fortich, Bernardita D. Amora  
Science: Maurine C. Castano, Ma. Dolores T. Dahab, Eutropia R. Arcayena,  
Rachel B. Mende
- Immediate dissemination and compliance with this memorandum are desired.

  
NERI C. OJASTRO, Ed.D., CESE

Assistant Schools Division Superintendent  
OIC-Schools Division Superintendent

Enclosure No. 1 to Division Memorandum No, \_\_s, 2019

LEARNING ACTION CELL PLAN

Region: VII  
Division: Tagbilaran City  
Program: Pedagogical Retooling in Mathematics, Languages, and Science (PRIMALS) for Junior High School  
Subject: \_\_\_\_\_

Phase	Activities/Topics	Persons Involved	Schedule Date & Time	Budgetary Requirements	Source of Fund	Success Indicators/ Outputs
<i>Planning</i>						
<i>Implementation</i>						
<i>Evaluation</i>						

Prepared by: \_\_\_\_\_

Approved: \_\_\_\_\_

Principal

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