



Republic of the Philippines
Department of Education
CARAGA REGION



January 11, 2021

REGIONAL MEMORANDUM
No. 013, s. 2021

To: SCHOOLS DIVISION SUPERINTENDENTS
This Region

DEVELOPMENT AND QUALITY ASSURANCE OF UNIFIED LEARNING ACTIVITY
SHEETS IN SCIENCE, QUARTER 3

1. To continuously operationalize the flexible learning delivery by supplementing the Self-learning Modules (SLMs) with quality assured Learning Activity Sheets (LAS), all Schools Division Offices are directed to develop and participate in region-led quality assurance of Unified Learning Activity Sheets (ULAS) in Science, Quarter 3.
2. Per agreement of the Education Program Supervisors in Science last December 22, 2020 meeting, the following SDOs are tasked to develop ULAS in their assigned Science subjects:

Schools Division Offices	Assigned Science Subjects
Agusan del Norte	Gen. Biology 2 and Gen. Chemistry 2
Agusan del Sur	Science 10
Bayugan City	Science 6 and Science 1 (for SSES)
Bislig City	Science 4 and Science 1 (for SSES)
Butuan City	Science 9
Cabadbaran City	Science 7
Dinagat Islands	Science 3 (Sinugbuanong Binisaya)
Siargao	Science 3 (Surigaonon)
Surigao City	Science 2 (for SSES)
Surigao del Norte	Science 8
Surigao del Sur	Gen. Physics 2 and Gen. Chemistry 2
Tandag City	Science 5

3. The quality assurance of ULAS shall be in two phases—In-house QA, and Regional QA. These QA activities shall be participated by all Science writers and validators found in the Enclosure.

4. There shall be four (4) composite Regional QA Teams (see table below). Each team shall assign validators from their SDOs to validate specific ULASes through online platform.

Team 1	Team 2	Team 3	Team 4
Science 1 to 3	Science 4 to 6	JHS Science	SHS Science
Juvy Luna Nonita Patalinghug Marilytte Ensomo	Jonivil Vidal Arlene Abala Renee Ehol Jean Ramirez	Edna Trinidad Jane Basul Gersim Lumintac	Kevin Hope Salvaña Relyn Raza Abraham Masendo



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5. The timeline below shall be observed by all EPSes, writers, and validators:
- | | |
|-------------------------|--|
| Jan. 11-21, 2021 | - development and In-house QA of ULAS |
| Jan. 22, 2021 | - submission of ULAS to online repository at http://bit.ly/ScienceQ2LASmaterials |
| Jan. 25 to Feb. 5, 2021 | - Regional QA of ULAS |
| Feb. 11, 2021 | - Recognition Program |
6. Writers and validators shall use the LAS format found in Regional Memorandum No. 461, s. 2020 (Development of Weekly Learning Activity Sheets for Quarter 2). An additional Copyright Page found in the Enclosure shall also be included as Page 1 of the ULAS.
7. Widest dissemination of this Memorandum is highly enjoined.

Encls.: As stated.
Reference: RM 461, s. 2020
To be indicated in the Perpetual Index
under the following subjects:
LEARNING ACTIVITY SHEETS

FRANCIS CESAR B. BRINGAS, CESO V
Regional Director *in*

for the Regional Director:
LORENZO O. MACASOGOL

QUARTER 3

SCIENCE

CLM/khzs
12/14/2020

ENCLOSURE to Regional Memorandum No. _____, s. 2021

WRITERS AND VALIDATORS OF UNIFIED LEARNING ACTIVITY SHEETS

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ENCLOSURE to Regional Memorandum No. _____, s. 2021

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Science – Grade 3

Learner Activity Sheets

**Quarter 3 – Week 2: Maila ang mga butang nga solid, liquid ug gas base sa
ilang kinaiya. (Gas)**

First Edition, 2021

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