Republic of the Philippines
Department of Education
Region V– Bicol
SCHOOLS DIVISION OFFICE OF LIGAO CITY

Office of the Schools Division Superintendent

21826132

February 18, 2026

DIVISION MEMORANDUM
No. 0091 s. 2025

ADDENDUM TO DIVISION MEMORANDUM NO.052 s.2026
(Division Festival of Talents 2026)

To: Assistant Schools Division Superintendent
CID and SGOD Chief Education Supervisors
Public Elementary and Secondary School Heads
All Others Concerned

1. The registered participants to STEMazing-Elementary & Secondary shall bring protractors, ruler, meter stick and scientific calculator. These devices will be used in identified stations only.

2. The following shall be submitted during the day of the activity;

    a. Signed parents permit
    b. Certification stating the full name and grade level of the participants signed by the school head

3. Enclosed to this memorandum are the following;
    a. Technical working committee
    b. STEMazing Guidelines
    c. Parents Permit Form

4. Teaching and non-teaching staff who will render services to prepare the venue and STEMazing stations on Sunday, February 22, 2026 shall be entitled to service credit/compensatory leave credits DepEd Order No. 13, 2024, Revised Guidelines on the Grant of Vacation Credits for Teachers and as provided for in CSC and DBM Joint Circular no. 2, s. 2004, re: Non-Monetary Renumeration for Overtime Services Rendered.

5. For information and guidance of all concerned.

NYMPHA D. GUEMO
Schools Division Superintendent

Binatagan, Ligao City, 4504
ligao.city@deped.gov.ph
depedligaocity.net

Enclosure A: Working Committees

Executive Committee:

NYMPHA D. GUEMO
Schools Division Superintendent

MELCHIZEDEK C. TONGCO
Assistant Schools Division Superintendent

TITA V. AGIR
CID Chief

ERNIE M. BARANQUEL
SGOD Chief

JOCELYN P. NAVERA
EPS-Science

JOJIM B. CORDOVA
EPS-Math

ALEX ALANO
PSDS

RENE P. PRENA
School Head

Working Committee:

Technical Working Group:

Name	School/Office
Maria Tricia N. San Jose	BRSHS
Anjenet Olayres-Matucinio	LNHS
Remus L. Brillante	AMTIC NHS
Loyd Quililan	BRSHS
Danica Joy C. Pagdagdagan	BRSHS
Mirasol Q. Genovea	BRSHS
Julie Anne Prellegera	CABARIAN NHS
Carlo C. Moro	BRSHS
Ajay B. Broma	LCNTVHS
Dianne R. Requiza	BRSHS
Joemylene L. Sanosa	BRSHS
Chris John Rosamiran	BRSHS
Sarah Jane Cambusa	LNHS
Kristina Nieves	BRSHS
Kevin Taduran	BRSHS
Jiji Erick Matias	BRSHS
Joseph Morco	BRSHS
Saturnino Macasinag, Jr.	LNHS
Rommel Carl Peralta	SDO-CID
Agnes Rabelas	CATBURAWAN ES
Alberto Octavo	TAMBACO ES
Kenneth de la Fuente	BRSHS
Joyce Anne Colle	BRSHS
Cloyd Mico Olivares	BRSHS

STEMazing

KEY STAGE	Key Stage 2 (Grades 4 to 6) Key Stage 3 (Grades 7 to 10) Key Stage 4 (Grades 11 to 12)
NO. OF PARTICIPANT/S	STEMazing for Elementary: 2 learners per team (choose participants from Key Stage 2; ***only one learner per grade level is allowed***, *e.g., the team is composed of 1 Grade 4 and 1 Grade 6 learner*) STEMazing for Secondary (Grades 7 to 12): 2 learners per team (choose participants from Key Stages 3 and 4; ***only one learner per grade level is allowed***, *e.g., the team is composed of 1 Grade 8 and Grade 10 learners, or 1 Grade 11 and 1 Grade 12 learners)*
TIME ALLOTMENT	180 minutes total
PERFORMANCE STANDARD	The learners: • obtain scientific and technological information from varied sources about global issues that have an impact on the country. • acquire scientific attitudes that will allow them to innovate and/or create products useful to the community or country. • process information to get relevant data for a problem at hand • demonstrate proficiency in applying mathematical concepts to solve authentic, real-world challenges; • exhibit analytical and strategic thinking skills in approaching complex mathematical problems; • manifest effective communication and collaborative skills in mathematical discourse and team problem-solving; and • show mastery in integrating concepts across various mathematical domains (Number & Number Sense, Measurement and Geometry, Data and Probability) in practical applications
21ST CENTURY SKILL/S	Critical thinking, communication skills, creativity, problem solving, collaboration, information, digital literacy, and technology and engineering skills
CREATIVE INDUSTRIES DOMAIN	▪ Digital Interactive Media Domain (through educational gaming and interactive mathematical applications) ▪ Creative Services Domain (through creative research and development, cultural and recreational services) ▪ Design Domain (through the creation of solutions that address mathematical and spatial problems) ▪ Audiovisual Media Domain (through educational content development)

<table>
<tr><td>DESCRIPTION</td><td colspan="2">STEMazing is a Science and Mathematics adventure competition designed for Grades 4-12 learners that combines physical exploration, scientific research, mathematical investigation, and problem-solving in real-world contexts.</td></tr>
<tr><td colspan="3">TECHNICAL SPECIFICATIONS</td></tr>
<tr><td>A. MATERIALS, TOOLS AND EQUIPMENT</td><td>To be provided by the learner-participants:

● Ruler
● Protractor
● meter stick
● scientific calculator</td><td>To be provided by the event Technical Committee:

• Team identification badges
• Station markers and QR code printouts
• Scoring sheets and evaluation forms
• Data collection forms
• Emergency and first aid equipment
• Maps and route guides
• Activity Tables
• Digital Timers
• Science Laboratory Tools/Equipment
• Measuring tools (ruler, tape measure, protractor, etc.)
• Yarns and Ribbons
• Tangrams
• Writing materials (Ballpen, Pencil and Bond Paper)
• Digital device for QR codes (if allowed by organizers)
• Safety equipment (as specified in orientation)</td></tr>
<tr><td>B. VENUE</td><td colspan="2">School grounds or designated competition area with:
• Multiple checkpoint stations
• Investigation areas
• Presentation space
• Rest areas and first aid stations
• Emergency assembly points</td></tr>
<tr><td>CRITERIA FOR JUDGING</td><td colspan="2"><table><tr><th>Category</th><th>Maximum Points per Category</th><th>Maximum Points per Station (if there are multiple stations per phase)</th></tr><tr><td>Easy</td><td>30</td><td>10</td></tr><tr><td>Average</td><td>30</td><td>15</td></tr></table></td></tr>
</table>

Difficult	40	20

- **The total cumulative number of points shall always be 100 points.**
- The points per station shall be determined by the organizer based on the nature of the task, provided that the total points and the points for any station do not exceed the maximum points allocated for its respective category.
- If there is only one (1) station in a category, the points assigned to that station may exceed the usual maximum score allocation per station but shall not exceed the maximum points allotted for that category.

For stations that require a direct answer:

- Teams with correct answers shall receive full points, while teams with incorrect or unfinished tasks shall receive zero points.
- If the challenge is a written objective type, the number of points shall be based on the number of correct answers obtained by the team.
- The total time to complete the challenges shall be computed, but will not affect the score of each team for each station's task.
- In the event of a tie, the panel of experts shall determine the winner based on the total completion time. The team that finishes in the shortest time shall be declared the winner.
- In the event of a tie in both score and time, the judges shall administer a **do-or-die question** to determine the winner.

For station/s with written and oral arguments, refer to the criteria below:

Written Proposal

Criteria	Score
Content Thematic Relevance and Organization	8
Feasibility of the proposed solution/output (Based on scientific, mathematical, technological, and other valid assumptions)	6
Relevance of data used	6
Total	**20**

Oral Presentation/Argument

Criteria	Score
Discussion/Arguments/Delivery (Based on scientific, mathematical, technological, and other valid assumptions, the feasibility of the proposed solution)	8
Content / Organization	5
Ability to answer the questions	7

	Total	**20**

- Written proposal and oral presentation activities can be placed under the difficult category.
- If only one component, either the written proposal or the oral presentation, is conducted, the score obtained for that component shall be multiplied by two (2).

  For example:

Oral Presentation		
Team	**Score**	**Score to Record**
A	15	**30**
B	18	**36**

- Refer to the attached rubrics for reference in scoring.

Rubric for Scoring of Oral Presentations/Arguments of STEMazing

Criteria	Max Point	Excellent	Good	Fair	Poor
Delivery/ Discussion of Arguments	8	**8 - 7 pts** Arguments are clear, logical, and strongly supported by scientific, mathematical, and technological principles; delivery is confident and engaging.	**6 - 5 pts** Arguments are mostly clear and supported by valid assumptions; delivery is generally good.	**4 - 3 pts** Arguments lack depth or clarity; limited support from valid assumptions; delivery needs improvement.	**2 pts – 1 pt** Arguments are weak, unclear, or unsupported; delivery is ineffective.
Content Presentation and Organization	5	**5 pts** Demonstrates full knowledge by presenting details with explanations and elaboration	**4 pts** At ease with presenting details without much elaboration	**3 pts** Uncomfortable with presenting information and is able to present details but without elaboration	**2 pts – 1 pt** Does not have a grasp of details during the presentation, cannot elaborate the information presented
Ability to Answer Questions	7	**7 pts** Accurate, confident, and well-supported answers	**6 - 5 pts** Mostly accurate, minor hesitation	**4 - 3 pts** Limited accuracy, vague answers	**2 pts – 1 pt** Incorrect or no answers
Total	**20**				

Rubrics for Scoring of Written Outputs of STEMazing

Criteria	Max Point	Excellent	Good	Fair	Poor
Content Thematic Relevance and Organization	8	**8 - 7 pts** Comprehensive, logical, and strongly aligned with theme Well-structured, follows all format guidelines	**6 - 5 pts** Mostly clear and relevant, minor gaps Mostly organized, minor format issues	**4 - 3 pts** Limited depth, some inconsistencies Some disorganization, noticeable format errors	**2 pts – 1 pt** Incomplete or off-topic Poor structure, ignores format
Feasibility of Proposed Solution	6	**6 pts** Highly practical, based on valid scientific, mathematical, technological principles	**5 - 4 pts** Generally feasible, minor assumptions unclear	**3 - 2 pts** Limited feasibility, weak assumptions	**1 pt** Impractical or unsupported
Relevance of Data Used	6	**6 pts** Uses accurate, credible, and well-integrated data	**5 - 4 pts** Mostly relevant and credible data	**3 - 2 pts** Some irrelevant or weak sources	**1 pt** Data inaccurate or missing
Total	**20**				

Enclosure C. Parental Consent Form

This is to give consent over my son/ daughter/ ward _____ Grade _____ of _____ to attend and participate in the 2026 Division Festival of Talents on February _____, 2026 at _____.

I consider the benefits that my son/daughter/ward will derive from his/her participation in this activity with the understanding that due care and precaution will be observed to ensure the comfort and safety and that DepEd employees and personnel shall not be held responsible for any untoward incident that may happen beyond their control.

Contact Details:

Parents Mobile Number :_____

Emergency Contact Number : _____

With this, I confirm that the given information are correct:

Name of Parent/Guardian : _____

Signature : _____

Date signed : _____