



Republic of the Philippines
Department of Education
REGION X
SCHOOLS DIVISION OF LANA O DEL NORTE

DEPED LANA O DEL NORTE		
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DIVISION MEMORANDUM

No. 447, s. 2026

DIVISION STEMazing COMPETITION

To: Assistant Schools Division Superintendent
Public Schools District Supervisors/ District In-charge
Secondary School Heads and Science District Coordinators
All Teachers Concerned

1. In line with the goal of delivering quality, relevant, inclusive, and responsive basic education, this Office, through the Curriculum Implementation Division, shall conduct annual competition on STEMazing 2026 on September 19, 2026 at Pigcarangan Integrated School, Pigcarangan, Tubod Lanao del Norte.

2 The activity aims to;

- to seamlessly combine physical exploration with scientific research and mathematical investigation.
- To engage learners in problem-solving activities within real world contexts to demonstrate their mastery of STEM concepts.

3. The **STEMazing 2026** mechanics and guidelines shall be patterned after the 2026 National Festival of Talents (NFOT). A coordination meeting with the TWGs is scheduled on September 11, 2026 at Lanao del Norte Comprehensive High School.

4. All districts are expected to conduct district level **STEMazing** competition for all secondary schools. Attached in this memorandum are ;

Enclosure 1	Implementing Guidelines of STEMazing Secondary
Enclosure 2	List of Technical Working Groups (TWGs)
Enclosure 3	Roles and Function of the TWGs
Enclosure 4	Consent Form for Participation
Enclosure 5	Station Masters In-charge

5. All expenses incurred in this activity shall be charged against the school's Maintenance and Other Operating Expenses (MOOE) or other available local funds, subject to the usual accounting and auditing rules and regulations.

6. Teacher-coaches shall be entitled to service credits in accordance with Deped Order No. 53 s. 2003 on the Grant of Vacation Service Credits to teachers, however, non-teaching personnel shall be given with Compensatory Time-Off (CTO) per Civil Service Commission (CSC)

6. For proper coordination and further clarification, please contact Rowena E. Lontayao, Division Science Supervisor at 09276383163 or .at email add:rowena.lontayao001@deped.gov.ph.

7. Immediate dissemination of and strict compliance with this Memorandum are hereby directed.

EDWIN R. MARIBOJOC, CESO V
Schools Division Superintendent

Reference:

To be indicated in the Perpetual Index under the following subjects:

STEMAZING SCIENCE PITCHING



Address: DepEd-Division of Lanao del Norte, Pigcarangan, Tubod, Lanao del Norte

Telephone Nos.: (063) 227 6150

Email Address: lanao.norte@deped.gov.ph

Website: <https://depedldn.com>

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Enclosure no.1 : GUIDELINES AND MECHANICS

I.CONTEST PROPER

September 19 (Saturday) – 7:30 AM to 5:00 PM

Venue: Pigcarangan Integrated School

Ocular Inspection : August 9,2026

Set-up of Stations : September 18,2026

II.PERFORMANCE STANDARD

The learners shall:

- 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.
- Show mastery in integrating concepts across various mathematical domains.

III. PRE-COMPETITION REQUIREMENTS/RULES

1. **Registration:** Teams must complete registration via the official link provided by the Division Focal Person before the event.
2. **Team Composition:**
 - A. Each team must consist of 2 learners and 1 teacher-coach. Only one learner per grade level is allowed per team.
3. **Substitution:** Replacement of participants due to valid reasons (e.g., sickness) is allowed, provided it is duly endorsed by the Schools Division Superintendent.
4. **Drawing of Lots:** The drawing of lots for station number assignments will be done in the presence of all participants and coaches or respective representatives prior to the start of the competition.
5. **Attire:** Learner-participants shall wear a plain white T-shirt, comfortable pants, and rubber shoes or sneakers with no school identification.
6. **Supervision:** All teacher-coaches will accompany participants to the venue but cannot assist them during the competition. Only event facilitators, PMT, judges, official photographers, and learner-participants are allowed at the contest venue.

IV.. DURING EVENT / COMPETITION STRUCTURE

1. **Number of Stations:** A total of 10 (**Ten**) **stations** will be prepared.
2. **Station Locations:** Stations will be located in two areas: the field (for physical tasks) and the computer lab/classrooms (for written and digital tasks).
3. **Starting Procedure:** Teams shall start at Station 1. If the venue and resources can accommodate all teams simultaneously, they may start at the same time. Otherwise, teams will complete tasks in batches.
4. **Time Allotment:** ~~180~~ 150 minutes (total).
5. **Digital Timer:** A digital timer will be provided at every station. Teams must activate it when they begin and deactivate it when they finish.
6. **Slide Deck & Oral Presentation**
 - **Station 9:** Slide deck making (max 60 minutes).
 - **Station 10:** Oral Presentation limited to 3 minutes, followed by a 7-minute Q&A.
 - **Penalty:** One (1) point will be deducted for every additional minute beyond the allotted time.

V. TECHNICAL SPECIFICATIONS & MATERIALS

To be provided by learner-participants:

- ICT Tools such as laptops and chargers
- Extension cords (if necessary)
- Personal pocket Wi-Fi (recommended)

To be provided by the Technical Committee:

- Team identification badges, Station markers, QR code printouts, Scoring sheets, Data collection forms, Digital timers, Science laboratory tools/equipment, Calculators, Measuring tools, Writing materials, and Safety equipment.

VI. CRITERIA FOR JUDGING

The total cumulative number of points is **100 points**.

Category	Maximum Points
Easy	30
Average	30
Difficult	40
TOTAL	100

Scoring for Oral Presentation:

Criteria	Score
Discussion/Arguments/Delivery	8
Content / Organization	5
Ability to answer the questions	7
TOTAL	20

Scoring for Slide Deck Presentation :

Criteria	Score
Problem Analysis and Engineering Design Process	4
Engineering Design Solution	6
Scientific and Mathematical Justification	6
Feasibility and Practicality	4
TOTAL	20

LIST OF TECHNICAL WORKING GROUP**1. . BOARD OF JUDGES**

ROWENA E. LONTAYAO..... Judge 1
 DANILO A. ANTICAMARA Judge 2
 CAMAR C. MUTO Judge 3

2. STATION MASTERS IN-CHARGE

Station 1 Ivan Belnas (LNNCHS) and Saul Bigontes (SNHS)
 Station 2 Charity Apiong (MTMNHS) and Aileene Dadula (MTMNHS)
 Station 3 Hanirah Tomanor and Kareen Kaamino (MTMNHS)
 Station 4 Venus Sabas (LALA NHS) and Mylinda Alison (KNHS)
 Station 5 Hilda Sabuga(MNHS) and Hanifa Calandada
 Station 6 Ethel Abroquena (TQNHS)and Novah Cabo (TQNHS)
 Station 7 Elizardo Cabo (LNPSTHS) and Albert Puertos (SNHS)

3. AWARDS

Medals and Certificates-**Daison Anthony Monter (CARUZA IS)**
Clifton Duavis (MTMNHS) and JAMAL ANDOR (TNHS)

4. PROGRAM AND EMCEES

Magda Regalado (LNNCHS) ,
 Ivy Lynette Sayson (RUFO IS)
 Jamal Andor (Tangcal NHS)

5. MATERIALS PREPARATION:

Charmee Jane Padilla Team RUFO IS

6. TABULATORS

Steven Kent Boiser (LNNCHS)
 Narimah Azis (Matungao NHS)

Enclosure No. 4 **CONSENT FORM FOR PARTICIPATION OF STEMazing
 COMPETITION**

CONSENT FORM

I. Learner-Participant's Information

A.Name of Learner-Participant: _____

B..GradeLevel: _____

c. School: ID. _____

II. Parent/Guardian's _____

Consent

I, the undersigned, as the parent/ guardian of the above-named learner, hereby give my consent for my child to participate in the STEMazing competition . I understand that this event involves activities that may require travel, and I acknowledge that I have been informed of the details, including the schedule, event venues, and any risks associated with the event.

I understand that the event will be conducted in accordance with the guidelines and protocols set by the Department of Education (DepEd), and I agree to the terms and conditions set for participation.

Parent/ Guardian Name: _____

