



Republic of the Philippines
Department of Education

REGION I
SCHOOLS DIVISION OF THE CITY OF BATAC

Advisory No. 125, s. 2024

05 JUN 2025

In compliance with DepEd Order (DO) No. 8, s. 2013
this advisory is issued not for endorsement per DO 28, s. 2001,
but only for the information of DepEd officials,
personnel/staff, as well as the concerned public.
(Visit www.deped.gov.ph)

**INVITATION TO PARTICIPATE IN THE SEARCH FOR THE TOP 10 BEST
NUMERACY AND READING PROGRAMS**

The International Literacy Advancement in Mathematics, Science, Language and Social Studies Incorporated under the name of MATHSCIGUAGESS INTERNATIONAL. will conduct its Search for the Top 10 Best Numeracy and Reading Programs including various national and international competitions in mathematics, language, science and social science for the years 2025 to 2027.

Elementary and secondary schools are invited to participate in the activity on a voluntary basis.

Attached are the invitation letter and event details, for reference.

Participation in this activity is purely voluntary, subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 titled Instituting Measures to Increase Engaged Time-On-Task and Ensuring Compliance therewith.

For information.

JPP/DA_MathSciGuages
2508248/5037/June 5, 2025

INTERNATIONAL LITERACY ADVANCEMENT IN MATHEMATICS,
SCIENCE, LANGUAGE AND SOCIAL STUDIES INCORPORATED

under the name of

MATHSCIGUAGESS INTERNATIONAL

Sec reg. no. 2025050203339-02



June 2, 2025

DR. ANSELMO R. ALUDINO
Schools Division Superintendent
SDO Batac City



Sir:

We humbly invite your schools division to participate in the search for the Top 10 Best Numeracy Program and in the search for Top 10 Best Reading Program including various national and international competitions in mathematics, language, science and social science for the years 2025 to 2027.

We hope we can promote literacy especially in the attainment of foundational and problem solving skills of learners which they can always benefit from for future entrance examinations, eligibility examinations and other qualifying examinations. May their voluntary participation contribute to the functional literacy in your division.

Herewith are the guidelines.

Very truly yours,


NELSON D. BUNGIHAN
President

Email: mathsciguagess@gmail.com

ALL EVENTS ARE **SATURDAYS**

Events	Year		
	2025	2026	2027
Search for Top 10 Best <ul style="list-style-type: none"> Numeracy Program Reading Program 	Submission of Action Plans (June 15 to July 15) Submission of Accomplishment Report and Documentary Video (February 10, 2026)	Submission of Action Plans (June 15 to July 15) Submission of Accomplishment Report and Documentary Video (February 10, 2027)	Submission of Action Plans (June 15 to July 15) Submission of Accomplishment Report and Documentary Video (February 10, 2028)
<ul style="list-style-type: none"> National Speed Math Challenge Speed Grammar National Challenge 	July 19 (Saturday)	January 24 (Saturday)	January 23 (Saturday)
<ul style="list-style-type: none"> Numerical Ability National Competition Verbal Ability National Competition 	August 23 (Saturday)	July 18 (Saturday)	July 17 (Saturday)
<ul style="list-style-type: none"> Analytical Ability National Competition Scientific Ability National Competition 	September 27 (Saturday)	August 29 (Saturday)	August 28 (Saturday)
<ul style="list-style-type: none"> International Speed Math Challenge Speed Grammar International Challenge 	October 25 (Saturday)	October 24 (Saturday)	October 23 (Saturday)
<ul style="list-style-type: none"> Numerical Ability International Competition Verbal Ability International Competition 	December 13 (Saturday)	December 5 (Saturday)	December 4 (Saturday)
CSE Academics National Challenge		April 25 (Saturday)	April 24 (Saturday)

Note: **DEADLINE OF REGISTRATIONS IS 10 DAYS BEFORE EACH EVENT**

I. Guidelines for the Search for the Top 10 Best Numeracy Program and Top 10 Best Reading Program

A. Description of Program

The numeracy and reading programs should include activities appropriate to learners in the different proficiency levels. There should be activities for the fast, moderate and the slow learners. Entry is per school.

B. Registration and Submission of Accomplishment Report

The participating schools should submit their action plan from June 15 to July 15 of each School Year. The accomplishment report together with the documentary video should be submitted every February 10 for evaluation. The documentary video can have a maximum of 10 minutes featuring the different activities conducted including testimonies of learners. The accomplishment report should include 1) narrative of activities conducted and a narrative of how the activities caused impact to the learners in their academic pursuit including impact to their emotional, social and psychological well-being as the case maybe 2) the list of learners helped with description on their present academic performance (slow, moderate, fast) and their emotional, psychological or social well-being as the case maybe 3) the pre-test-post-test results if any and their academic grades showing progress over the quarters.

The pdf files and videos should be sent to mathsciguagess@gmail.com.

C. Evaluation

Content	Weight
Action Plan	5%
Documentary Video	20%
Impact of Program	75%

Note: It is up to the participants to creatively present their documentary video and accomplishment report instead of providing detailed criteria which sometimes makes the search just a matter of documentation.

D. Awards

Top 1-10,000 pesos, Plaque of Recognition, Certificates

Top 2 – 8,000 pesos, Plaque of Recognition, Certificates

Top 3- 6,000 pesos, Plaque of Recognition, Certificates

Top 4-10 Plaque of Recognition, Certificates

Participants not within Top 10 – Certificates

Note: All Teachers included in the Action Plan will be given certificates

E. Delivery of Awards

The awards will be sent to a contact person per-school. The awards should be awarded by their schools division superintendent in their preferred date.

II. Guidelines for the National and International Competitions

A.1. Registration Template (Please use **MS Excel**)

Note: Registration is per category. Please use separate forms per category.

Event			
Category			
Name of Region			
Name of Schools Division			
Name of School:			
School Address:			
Name of Coach			
Facebook/Messenger/Contact No. of Coach:			
List of Participants (Please Separate Template per Level)			
No.	(Given Name, Middle Initial, Family Name)	Age During the Event (Age counts if it is the birthday of the participant during the event)	Grade Level
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
n	(please add more rows when necessary)		

A.2. Emails for Registration

Events	Emails
Search for Top 10 Best Numeracy and Reading Programs	mathsciguagess@gmail.com
National Speed Math Challenge	nspeedmath@gmail.com
Speed Grammar National Challenge	nspeedgrammar@gmail.com
Numerical Ability National Competition	nnumericalability@gmail.com
Verbal Ability National Competition	niverbalability@gmail.com
Analytical Ability National Competition	philmath4eligibility@gmail.com
Scientific Ability National Competition	philmathguage4eligibility@gmail.com
International Speed Math Challenge	ispeedmath@gmail.com
Speed Grammar International Challenge	ispeedgrammar@gmail.com
Numerical Ability International Competition	nnumericalability@gmail.com

A.3. Registration Procedure

Accomplish the registration template and send to the appropriate emails 10 days before each event.

B. Contents

1. National and International Speed Math Challenge

Category	Age	Topics	No. of Items	Time Limit
Level 1	9 Years Old and Below	Fundamental operations on whole numbers, solving simple problems, simple sequences	25	12 Minutes
Level 2	10-12 Years old	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, sequences, word problems	30	12 Minutes
Level 3	13-15 years Old	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, linear equations, sequences, ratio and proportion, laws of exponents, word problems	30	12 minutes
Level 4	16-17 Years Old	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, linear equations, sequences, ratio and proportion, laws of exponents, word problems	30	10 minutes

Level 5	18 Years Old and Above	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, linear equations, simple sequences, ratio and proportion, laws of exponents, word problems	30	8 minutes
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Note: A participant from a lower age bracket may always join higher levels but students from higher age category cannot join lower levels.

2. Speed Grammar National and International Challenge

Category	Age	Topics	No. of Items	Time Limit
Level 1	9 Years Old and Below	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	25	10 Minutes
Level 2	10-12 Years old	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	30	10 minutes
Level 3	13-15 years Old	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	40	8 minutes
Level 4	16-17 Years Old	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	40	8 minutes
Level 5	18 Years Old and Above	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	40	8 minutes

Note: A participant from a lower age bracket may always join higher levels but students from higher age category cannot join lower levels.

3. Analytical Ability National Competition

Category	Age	Topics	No. of Items	Time Limit
Level 1	9 Years Old and Below	Word/Number Associations, Logic, Data interpretation	25	30 minutes
Level 2	10-12 Years old	Word/Number Associations, Logic, Data Interpretation	30	40 Minutes
Level 3	13-15 years Old	Word/Number Associations, Logic, Assumptions and Conclusions, Data Interpretation	40	50 minutes
Level 4	16-17 Years Old	Word/Number Associations, Logic, Assumptions and Conclusions, Data Interpretation	40	50 minutes
Level 5	18 Years Old and Above	Word/Number Associations, Logic, Assumptions and Conclusions, Data Interpretation	40	50 minutes

Note: A participant from a lower age bracket may always join higher levels but students from higher age category cannot join lower levels.

4. Verbal Ability National/International Competition

Category	Age	Topics	No. of Items	Time Limit
Level 1	9 Years Old and Below	grammar and correct usage, vocabulary, reading comprehension	30	40 Minutes
Level 2	10-12 Years old	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	40	50 Minutes
Level 3	13-15 years Old	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	50	60 minutes
Level 4	16-17 Years Old	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	50	60 minutes
Level 5	18 Years Old and Above	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	50	60 minutes

Note: A participant from a lower age bracket may always join higher levels but students from higher age category cannot join lower levels.

5. Numerical Ability National and International Competition

Category	Age	Topics Covered	No. of Items	Time Limit
Level 1	8 Years Old and Below	1. Operation on whole numbers 2. Word problems on whole numbers 3. Simple sequences	30	45 minutes
Level 2	9-11 Years old	A. Operations on 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. Simple sequences B. Word Problems involving the 1-6 operations	40	50 minutes

Level 3	12-13 years Old	A. Operations on 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 13. simple sequences 14. Use of Venn Diagram 15. Ratio and Proportion B. Word Problems involving 1-6 & 14-15	40	50 minutes
Level 4	14-15 Years Old	A. Operations/Concepts on 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 13. Systems of Linear Equations (Two Variables) 14. sequences and number analogy 15. Use of Venn Diagram 16. Ratio and Proportion 17. Geometry concepts on perimeter, area and volume 18. Simple age, digit and number problems B. Word Problems involving 1-6 & 15-18	40	50 minutes

Level 5	16-17 years old	<p>A. Operations/Concepts on</p> <ol style="list-style-type: none"> 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 13. Systems of Linear Equations (Two Variables) 14. sequences and number analogy 15. Use of Venn Diagram 16. Ratio and Proportion 17. Geometry concept on perimeter, area and volume, angles and triangles 18. number problems 19. Digit problems 20. Age problems 21. Work problems <p>B. Word Problems involving 1-6 & 15-21</p>	40	50 minutes
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Level 6	10-12 Years old	A. Operations/Concepts on 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 13. Systems of Linear Equations (Two Variables) 14. sequences and number analogy 15. Use of Venn Diagram 16. Ratio and Proportion 17. Geometry concept on perimeter, area and volume, angles and triangles 18. number problems 19. Digit problems 20. Age problems 21. Work problems 22. Speed-Distance-Time problems 23. Mixture problems 24. Statistics and Probability 25. Simple Interest B. Word Problems involving 1-6 & 15-25	40	50 minutes
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Note: A participant from a lower age bracket may always join higher levels but students from higher age category cannot join lower levels.

6. Scientific Ability National Competition

Category	Age	Topics	No. of Items	Time Limit
Level 1	9 Years Old and Below	matter, parts and functions of human body and plants, major internal organs of the human body living and non-living things, weather, organisms and their environment, sources of energy, animals and habitats, types of soil, magnetic force, light, sound energy, water cycle	30	40 Minutes
Level 2	10-12 Years old	matter, parts and functions of human body and plants, major internal organs of the human body living and non-living things, weather, organisms and their environment, sources of energy, animals and habitats, types of soil, magnetic force, light, sound energy, water cycle, mixtures, vertebrates and invertebrates, gravity and friction, planets and solar systems, substances and compounds, levels of biological organizations, animal and plant cells, sexual and asexual reproduction, motion, waves and characteristics of light, atmospheric phenomena, seasons	40	50 Minutes
Level 3	13-15 years Old	matter, parts and functions of human body and plants, major internal organs of the human body living and non-living things, weather, organisms and their environment, sources of energy, animals and habitats, types of soil, magnetic force, light, sound energy, water cycle, mixtures, vertebrates and invertebrates, gravity and friction, planets and solar systems, substances and compounds, levels of biological organizations, animal and plant	50	60 minutes

		cells, sexual and asexual reproduction, motion, waves and characteristics of light, atmospheric phenomena, seasons, laws of motion, forces and energies, current-voltage-resistance, faults and earthquakes, comets, meteors and asteroids, atomic structures, periodic table, cell divisions, hierarchical taxonomy systems		
Level 4	16-17 Years Old	matter, parts and functions of human body and plants, major internal organs of the human body living and non-living things, weather, organisms and their environment, sources of energy, animals and habitats, types of soil, magnetic force, light, sound energy, water cycle, mixtures, vertebrates and invertebrates, gravity and friction, planets and solar systems, substances and compounds, levels of biological organizations, animal and plant cells, sexual and asexual reproduction, motion, waves and characteristics of light, atmospheric phenomena, seasons, laws of motion, forces and energies, current-voltage-resistance, faults and earthquakes, comets, meteors and asteroids, atomic structures, periodic table, cell divisions, hierarchical taxonomy systems, genetic formations, atomic models, types of bonds, climate, constellations, projectile motions, generation, transmission and distribution of electrical energy systems, balancing equations	50	60 minutes
Level 5	18 Years Old and Above	matter, parts and functions of human body and plants, major internal organs of the human body living and non-living things, weather, organisms and their environment, sources of energy, animals and habitats,	50	60 minutes

		types of soil, magnetic force, light, sound energy, water cycle, mixtures, vertebrates and invertebrates, gravity and friction, planets and solar systems, substances and compounds, levels of biological organizations, animal and plant cells, sexual and asexual reproduction, motion, waves and characteristics of light, atmospheric phenomena, seasons, laws of motion, forces and energies, current-voltage-resistance, faults and earthquakes, comets, meteors and asteroids, atomic structures, periodic table, cell divisions, hierarchical taxonomy systems, genetic formations, atomic models, types of bonds, climate, constellations, projectile motions, generation, transmission and distribution of electrical energy systems, electromagnetic spectrum, mirrors and lenses, DNA, structure of biomolecules, chemical reactions, balancing equations, other physical/earth/life science concepts		
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7. CSE National Challenge

Category	Age	Topics	No. of Items	Time Limit
Level 1	9 Years Old and Below	Verbal (Basic grammar) Clerical (Spelling) Numerical (Basic operations on whole numbers and problem solving)	30	10 Minutes
Level 2	10-12 Years old	Verbal (Grammar and correct usage, reading comprehension) Clerical (Spelling, Filing) Numerical (Operations on integers, decimals, fraction , percentage-rate-base, LCM, GCF, squaring whole numbers and decimals, Square roots, Simplifying Numerical Expressions , Laws of Exponents, Linear Equations	45	10 minutes

		in 1 Variable, simple sequences , Use of Venn Diagram, Ratio and Proportion, Word Problems)		
Level 3	13-15 years Old	Verbal (Vocabulary, Grammar and correct usage, reading comprehension, Paragraph organization) Analytical (Word Associations, Assumptions and Conclusions, Logic, Data Interpretation) Numerical (Operations on integers, decimals, fraction , percentage-rate-base, LCM, GCF, squaring whole numbers and decimals, Square roots, Simplifying Numerical Expressions , Laws of Exponents, Linear Equations in 1 Variable, simple sequences , Use of Venn Diagram, Ratio and Proportion, Geometry concepts on perimeter, area and volume, simple age, digit and number problems)	60	8 minutes
Level 4	16-17 Years Old	Verbal (Vocabulary, Grammar and correct usage, reading comprehension, Paragraph organization) Analytical (Word Associations, Assumptions and Conclusions, Logic, Data Interpretation) Numerical (Operations on integers, decimals, fraction , percentage-rate-base, LCM, GCF, squaring whole numbers and decimals, Square roots, Simplifying Numerical Expressions , Laws of Exponents, Linear Equations in 1 Variable, simple sequences , Use of Venn Diagram, Ratio and Proportion, Geometry concept on perimeter, area and volume, angles and triangles, number problems, Digit problems, Age problems, Work problems)	90	8 minutes
Level 5	18 Years Old and Above	Verbal (Vocabulary, Grammar and correct usage, reading comprehension, Paragraph organization) Analytical (Word Associations, Assumptions and Conclusions, Logic, Data Interpretation) Numerical (Operations on integers, decimals, fraction , percentage-rate-base, LCM, GCF, squaring whole numbers and decimals, Square roots,	150	8 minutes

		Simplifying Numerical Expressions , Laws of Exponents, Linear Equations in 1 Variable, simple sequences , Use of Venn Diagram, Ratio and Proportion, Geometry concept on perimeter, area and volume, angles and triangles, number problems, Digit problems , Age problems, Work problems, Speed-Distance-Time problems, Mixture problems, Statistics and Probability, Simple Interest) General Information (Philippines Constitution, Code of Conduct and Ethical Standards for Public Officials and Employees, Peace and Human Rights Issues and Concepts, Environmental Management and protection)		
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Scoring Weights:

Level and Level 2: Verbal 40%, Clerical 20%, Numerical 20%

Level 3 and Level 4: Verbal 35%, Analytical, 35%, Numerical 30%

Level 5: Verbal 30%, Analytical 35%, Numerical 30%, General Info 5%

Note: A participant from a lower age bracket may always join higher levels but students from higher age category cannot join lower levels.

D. Awards

D.1. General Awards

Gold Medal & E-Certificate of Recognition – Performance Rating of 90% and above

Silver Medal & E- Certificate of Recognition – Performance Rating of 85-89%

Bronze Medal & E-Certificate of Recognition – Performance Rating of 80-84%

Certificate of Recognition as **Distinction Awardee** – Performance Rating of 70-79%

Certificate of Recognition as **Merit Awardee** – Performance Rating of 50-69%

Certificate of Participation – Performance Rating of less than 50%

D.2. Special Awards for Coaches

Top 30-Best Coaches **per Category**:

Top 1-10- Gold Medal and E-Certificate of Recognition

Top 11-20 – Silver Medal and E-Certificate of Recognition

Top 21-30 – Bronze Medal and E-Certificate of Recognition

Qualifications for Special Awards for Coaches:

1. Coached a minimum 20 students (**per category**)

2. Rank will be based on the scoring below

Gold – 5 points

Silver – 4 points

Bronze – 3 points

Distinction Award – 2 points

Merit Award – 1 point

D.3. Special Awards for Schools

Top 10 Best Performing Schools - Plaque of Recognition

Ranks will be based on the total points earned by all participating learners.

D.4. Delivery of Awards:

1. The plaques and medals of the awardees will be sent to a coach per school within 3 to 4 weeks after the official result is declared. The Official Result can be available within 1 to 2 weeks after the event. There are no exact dates of release of scores or receipt of medals and certificates, all are based on the estimated time in weeks.

For other inquiries, please send message to mathsciguagess@gmail.com