INFORMATION PACK

LANGUAGE EXPLORER COMPETITION

Competition Day

3RD FEB 2024

Join us Now!

Malaysian Computational Linguistic Olympiad

🌐 **www.myclo.my**

Introduction

Language Explorer Competition is an annual, online national school-level competition that introduces language and linguistics knowledge to primary school, secondary school and pre-university students in Malaysia.

This competition aims to introduce the world of Language and Computational Linguistics as early as possible to the younger generations. The winners in secondary categories from this competition will be selected for the Malaysian Computational Linguistics Olympiad (MyCLO), and also Asia Pacific Linguistics Olympiad (APLO).

Students will also have an opportunity to be trained by professionals in the linguistics field. MyCLO is a platform to choose the best eight students to represent Malaysia in the International Linguistics Olympiad (IOL) that will be hosted by Brazil on July 2024.

Categories

Primary Category

Public School
Standard 4 up to Standard 6

International School
Year 4 up to Year 6

Secondary Category

Public School
Form 1 up to Form 5

International School
Year 7 up to Year 11

Stages

Malaysian Computational Linguistics Olympiad (MyCLO)

The top students from secondary category in Language Explorer Competition will be selected for the next stage, the Malaysian Computational Linguistics Olympiad (MyCLO).

National Training Camps

The best students from MyCLO will be invited to join the National Training Camp. Students will then be further trained and tested during the online and offline training camps and homework assignments.

## Asia Pacific Linguistic Olympiad (APLO)

Students who were trained in the National Training Camps will be tested in APLO. APLO is a regional linguistics olympiad with the aim of escalating attention to language and linguistics in the Asia Pacific region, which will held on April 7, 2024.

International Linguistic Olympiad (IOL)

Four or eight best students at the national training camp and Asia Pacifics Linguistics Olympiad (APLO) will be chosen to represent Malaysia in the International Linguistics Olympiad (IOL).

Syllabus
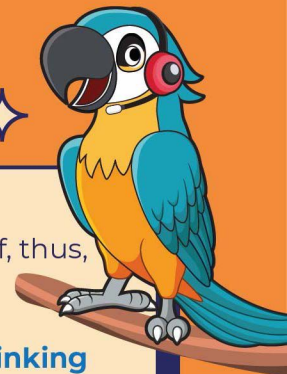
- All the data you need to crack the whole puzzle is in the question itself, thus, you are expected to **sharpen your logical thinking skills**

- Questions can usually be answered using **creative and critical thinking skills**, so participants do not need to be multilingual

- Computational Linguistics Competition can be describe as **interesting puzzles** using languages

- No explanation is required in the first round

Competition Format

Method
Online

Language
English &
Bahasa Melayu

Format
5 subjective
questions

Answering Time
1 hour 30 minutes

Grading
20 marks for
each questions

Necessity
Stable internet
connection

Benefits

TOP 10%
will receive a
**GOLD, SILVER &
BRONZE award**

NEXT 40%
will receive an
**HONORABLE
MENTION**

**REMAINING
50%**
will receive a
**CERTIFICATE OF
PARTICIPATION**

- Top students from secondary category will get an opportunity to attend the Malaysian Computational Linguistics Olympiad (MyCLO) and if selected to the National Training Camps, they will be trained by professional and experienced trainers in this field

- Top students in APLO and National Training Camps will have a chance to represent Malaysia in the International Linguistics Olympiad (IOL) and Asia Pacific Linguistics Olympiad (APLO) 2024
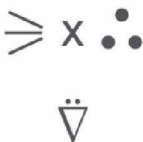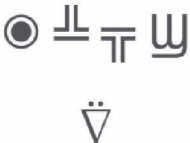
EASY

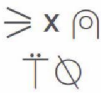A rebus (pronunciation: ree-buhs) is a combination of pictures or symbols representing a certain meaning when read together. These are some rebuses and the English sentences they represent:

Rebus	Sentence
	The dog ate the food so mother scolded the dog
	Father is working
	Mother told the children not to fight
	The children said they did not want food
	Father is eating an apple
	The children hid above and below the couch

TASK

Write the English sentences for the following rebuses:

A.	◉ ╤ Ⴞ ⌀	4 marks
B.	⪴ Ⴞ ◉ ᴛ̈∇̈ ∇̈	4 marks
C.	⋒ ⸚	4 marks
D.	⪴ x ⋒ ᴛ̈⌀	4 marks
E.	x ⸫ Ⴞ ⋒⸫ ∇̈ ⌀	4 marks

★ ★ ★

Answer & Explanation

A. The dog hid below the couch
B. Father scolded the children so the children hid
C. Mother is eating
D. Father told the dog not to eat
E. The children did not want food so the dog ate the food

Look closely from the table, each symbols representing a certain meaning when read together, for example:

⌀	dog		Ⴞ	so
⋒	ate/eat		⸚	mother
⸫	food		⪴	said/scolded

Sample Question 2

MEDIUM

There are names of some countries in South America, written in the Georgian language, together with their translations to English:

ბრაზილია	**Brazil**
პერუ	**Peru**
ურუგვაი	**Uruguay**
არგენტინა	
კოლუმბია	

TASK 1

What are the alphabets, in English, of the Georgian alphabets?

A.	რ	2 marks
B.	ა	2 marks
C.	უ	2 marks
D.	ე	2 marks
E.	ი	2 marks

TASK 2

What are the names, in English, of the two untranslated countries?

A.	არგენტინა	5 marks
B.	კოლუმბია	5 marks

⭐ ⭐ ⭐

Answer & Explanation

TASK 1

A. r   B. a   C. u   D. e   E. i

TASK 2

A. Argentina   B. Colombia

In this question, one has only to decipher a different alphabet. For that, one can note that "Peru" and "Uruguay", in Georgian, have the same amount of characters as their translations; furthermore, the repetition of U in Uruguay assures us that Georgian is written left-to-right. So we can do the relation one-to-one. "Brazil", nevertheless, has more letters than the version in English, but thanks to the two other names, we already know some letters:

_ R A _ I _ I A

This should probably be "Brasilia" or "Brazilia". With those letters, we can guess the names of the other two countries:

A R G E _ _ I _ A
_ _ L U _ B I A

which can only be Argentina and Colombia (which is spelled K'olumbia in Georgian)

Sample Question 3

EASY

In the history book Chronica Majora, written in the 13th century by the English monk Matthew Paris, there is mentioned a system of writing numbers less than 100. The system was brought to England from Greece.

Here is an example of how to write four numbers in the writing system:

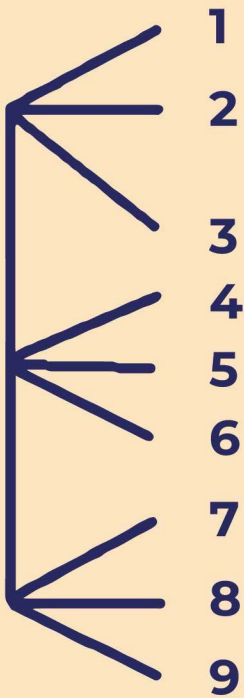| 81	72	19	38

TASK

What are the numbers represented by these symbols?

A.		4 marks
B.		4 marks
C.		4 marks
D.		4 marks
E.		4 marks

Answer & Explanation

A. 0   **B.** 7   **C.** 18   **D.** 46   **E.** 53

Notch on the right represents the ones digit & notch on the left represents the tens digit. No notch means digit 0.

Notches for 1-9 can be explained as:

1
2
3
4
5
6
7
8
9

Important Dates

Registration Open
14 NOV 2023
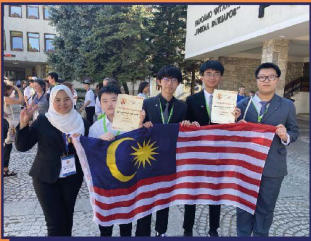
Registration Close
29 JAN 2024

COMPETITION DAY
3 FEB 2024

Result Announcement
14 FEB 2024

Registration Fee

- Join under a school
  RM 40 per student
- Join as individual
  RM 60 per student

Achievement 2023

Thirteen of the best students from the Malaysian Computational Linguistics Olympiad (MyCLO) participated in the 5th Asia Pacific Linguistics Olympiad (APLO) held on April 9, 2023, in Kuala Lumpur. APLO witnessed 1 Silver, 4 Bronze, and 3 Honorable Mention awards for Malaysia.

Four of the best students from APLO were selected to participate in the 20th International Linguistics Olympiad (IOL), which took place from July 22 to 29, 2023, in the beautiful town of Bansko, Bulgaria. The Malaysian team representatives for IOL 2023 were Ho Janson, Lim Ming Wen, Chin Yong Hong, and Tan Hong Zher. They were led by a Team Leader from ArdentEdu, Mrs. Anis Shahira binti Hadis. The Olympiad was participated by 205 contestants from 52 teams representing 38 countries.

The jury of IOL awarded Honorable Mention certificates to two of our students, Lim Ming Wen and Ho Janson, along with the other winners. It is a testament to their outstanding performance on the international stage. Congratulations to all members of the team!

How To Register?

Registration can be made at **www.contesthub.my**

Contact Us

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