



INFORMATION PACK

# GEOGRAPHY

## EXPLORER COMPETITION



COMPETITION DAY  
**22<sup>ND</sup> DECEMBER 2024**

[HTTPS://MYGEO-OLYMPIAD.MY](https://mygeo-olympiad.my)



## INTRODUCTION

The Geography Explorer Competition is an annual online competition for primary and secondary school students across Malaysia. It offers an exciting opportunity for students to explore and learn about the world around them through engaging challenges and activities.

## OBJECTIVES

The competition aims to inspire curiosity and deepen students' understanding of the Earth's physical features and human geography. By participating, students will enhance their knowledge of geography and develop a greater appreciation for how natural landscapes and human activities shape our planet.

## WHO SHOULD PARTICIPATE?

### PRIMARY STUDENTS

**Public School:**  
Standard 4 up to Standard 6

**International School:**  
Year 4 up to Year 6

### SECONDARY STUDENTS

**Public School:**  
Form 1 up to Form 5 and Pre-University

**International School:**  
Year 7 up to Year 12 and Pre-University

## BENEFITS FOR STUDENTS

### 1. MALAYSIAN GEOGRAPHY OLYMPIAD (MyGeo)

- 📍 The top 10% from the secondary category (16 - 19 years old) based on current year of International Geography Olympiad (iGeo)
- 📍 Paper-based exam (offline)

### 2. NATIONAL SELECTION CAMP

- 📍 The top 15 students from MyGeo
- 📍 Online training camp
- 📍 Final selection Exam

### 3. NATIONAL TRAINING CAMP

- 📍 The best 4 students from selection camp
- 📍 Physical training camp

### 4. INTERNATIONAL GEOGRAPHY OLYMPIAD (iGeo)

- 📍 The best 4 students from Training Camp

## COMPETITION FORMAT



**METHOD**  
Online



**ANSWERING TIME**  
1 hour and 15 minutes



**NECESSITY**  
Stable internet connection & scientific calculator



**QUESTIONS**  
30 objective questions



**LANGUAGE**  
English & Bahasa Melayu

## ACHIEVEMENT OF THE MALAYSIAN TEAM IN THE INTERNATIONAL GEOGRAPHY OLYMPIAD (iGEO) 2024

The International Geography Olympiad (iGeo) 2024, hosted in Dublin, Ireland, brought together top geography students from around the globe to compete in a series of rigorous tests. This multi-day event challenged participants with a range of activities, including written exams, fieldwork exercises, and multimedia quizzes, all designed to evaluate their knowledge of physical and human geography, analytical skills, and ability to address complex global issues.

Beyond the competition, iGeo 2024 served as a unique platform for cultural exchange and collaboration. Participants had the opportunity to interact and share ideas with peers from different countries, enhancing their understanding of diverse perspectives and fostering international friendships through various cultural and social activities.

A special recognition goes to Yee Sue Wei, a 17-year-old from Kuen Cheng High School, who excelled in the competition by ranking 33rd out of 184 participants from 46 countries. Her impressive performance was instrumental in continuing Malaysia's silver streak at the event. Despite the fierce competition, our team—comprising Bryan Ng Hao Xuan, Yee Sue Wei, Lim Pei Ying, and Ashwin Asokan—along with their dedicated leaders, Dr. Amirah and Syalwana, showcased exceptional talent and determination, shining brightly on the global stage.



## SYLLABUS



### PRIMARY

#### General Geography

- Malaysia and the World
- Map and Directions
- States in Malaysia

#### Physical Geography

- Coasts, Rivers, Mountains
- Heat
- Moon Phases and Constellations
- Eclipse
- Clouds and Rain

#### Human Geography

- Economic Development in Malaysia
- Conservation and Preservation
- Waste Materials

### SECONDARY

#### Physical Geography

- The natural environment
- Landforms and drainage
- Natural vegetation and wildlife

#### Human Geography

- Population and settlement
- Economic development
- Natural resources, Energy resources and economic activities

#### Technical and Applied Geography

- Map skills
- Graphing and mapping numerical data
- GIS and satellite images

## PROCEDURE

- Registration should be done by the person-in-charge at <https://contesthub.my/register>
- Fill in the required information, provide each student's unique email address
- Complete the payment
- The competition manual, username and password for participants will be provided in the Contesthub a few days before the competition day
- During the competition, the person-in-charge must conduct the competition at the suitable place and invigilated by the person-in-charge itself
- Person-in-charge are responsible to enforce the standard regulations of the competition
- The results will be announced in January 2025

## AWARDS & CERTIFICATE

Each participant will receive a certificate of participation. Awards will be given to the top scorers, according to the percentiles as shown below. The awards are symbolic, not an actual medal.



### TOP 10%

Will receive a Gold, Silver or Bronze Award certificate



### NEXT 40%

Will receive an Honorable Mention certificate



### REMAINING 50%

Will receive a Certificate of participation

## IMPORTANT DATES

REGISTRATION  
OPEN

**14<sup>TH</sup>  
OCT  
2024**

REGISTRATION  
CLOSE

**12<sup>TH</sup>  
DEC  
2024**

COMPETITION  
DAY

**22<sup>ND</sup>  
DEC  
2024**

RESULT  
ANNOUNCEMENT

**JAN  
2025**

## REGISTRATION FEE

JOIN UNDER A SCHOOL  
RM **40**  
PER STUDENT



JOIN AS AN INDIVIDUAL

RM **60**  
PER STUDENT



## HOW TO REGISTER?

Registration can be made at  
**[HTTPS://CONTESTHUB.MY/REGISTER](https://contesthub.my/register)**



## MALAYSIAN GEOGRAPHY OLYMPIAD (MYGEO)

c/o ARDENT EDUCATIONAL CONSULTANTS SDN BHD

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