



香港資優教育學苑

The Hong Kong Academy for Gifted Education

香港特別行政區政府教育局資助  
Subvented by the Education Bureau, the Government of the HKSAR



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E1EAR003W-2

[\(Token- required\)](#)

[ **Gifted Programme** ]

**Earth Science Workshop (Level I)**

# Field Learning of Past and Present Environment

Professor CHAN Lung Sang



**Application Deadline**  
**23 Mar 2026**  
**12:00 noon**

**Result Release**  
**23 Mar 2026**

## **Intended Learning Outcomes**

Upon completion of the gifted programme, gifted students should be able to:

1. describe from the geological record the environment and climate that prevailed during the formation of the rock layers;
2. associate observed characteristics in the rock record with specific modern environmental settings;
3. describe how surficial elements may modify rock formations;
4. create a further study plan in the Earth Sciences disciplines.

If student members withdraw from the programme after the Application Deadline, the token will be deducted.

## ◆ Gifted Programme Introduction

This workshop is Day trip to Lai Chi Chong and Tung Ping Chau in Tolo Channel-Mirs Bay area to learn about past and present environments through observations of the geological record and current ecological systems in rocky coasts.

## ◆ Schedule

Session	Date	Time	Venue
1	11 April 2026 (Saturday)	9:00 a.m. – 1:00 p.m.	Field Study at Lai Chi Chong and Tung Ping Chau
2		1:30 p.m. – 6:00 p.m.	

Remarks: Students are advised to bring a light meal for lunch. Details would be announced to the accepted students before 11 April 2026.

## ◆ Suitable for

- S1 – S6 HKAGE student members in the 2025/26 school year.
- Class size: 40
- This programme is the same as **Earth Science Workshop (Level I): Field Learning of Past and Present Environment (E1EAR003W)** in the 2025/2026 school year.
- Student members would be selected randomly by the computer system. The decision of HKAGE on the result of the selection should be final.

## ◆ Medium of Instruction

English with English handouts

## ◆ Pre-requisite

No special prerequisites are needed.

Individuals below should consider whether they are suitable to participate in this programme based on their physical condition:

- Individuals with motion sickness (seasick);
- Individuals with chronic respiratory diseases;
- Individuals with chronic illnesses, such as heart disease or hypertension.

## ◆ Certificate

E-Certificate will be awarded to participants who have:

- attended ALL sessions; AND
- completed all the assignments with satisfactory performance