

E1PAL002C

(Token- required)

[Gifted Programme]

Palaeontology Course (Level I)

Uncovering the Traits of Dinosaurs

Dr. Fion Waisum Ma Palaeontologist



Intended Learning Outcomes

Result Release 5 Jun 2025

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

- 1. identify the key events at the origin of dinosaurs;
- 2. classify and identify major dinosaur groups;
- 3. describe the anatomy, habits, and ecological roles of dinosaurs;
- 4. recognise how palaeontologist apply scientific knowledge and technology to study dinosaur;
- 5. foster interest in and pursue further study in palaeontology.

Gifted Programme Introduction

Recently, the discovery of dinosaur fossils in Hong Kong has become a hot topic. But, how much do you know about the professional field of dinosaur behavior research?

In this course, we will unveil the mysteries of dinosaurs together!

In addition to learning about the world of dinosaurs, including their classification and the era they inhabited, students will explore the anatonmy, habits, and ecological roles of various dinosaur species, fostering a deeper appreciation for their diversity. The course also introduces the key research methods and technologies used by palaeontologists to enhance students' understanding of and interest in palaeontology research. By the end of the course, students will be able to classify major dinosaur groups, describe their features and behaviors, and understand the scientific approaches in palaeontology.

Schedule

Session	Date	Time	Venue
1	2 Aug	9:30 a.m 12:30 p.m.	The Hong Kong Academy for Gifted Education, Classroom to be confirmed
2	9 Aug	9:30 a.m 12:30 p.m.	The Hong Kong Academy for Gifted Education, Classroom to be confirmed
3	16 Aug	9:30 a.m 12:30 p.m.	The Hong Kong Academy for Gifted Education, Classroom to be confirmed
4	23 Aug	9:30 a.m 12:30 p.m.	The Hong Kong Academy for Gifted Education, Classroom to be confirmed

Suitable for

S1 - S6 HKAGE student members

Class size: 30

Student members would be selected randomly by the computer system. The decision of HKAGE on the result of the selection should be final.

Pre-requisite

No special prerequisites are needed

Medium of Instruction

Cantonese with Chinese handouts supplemented with English

Certificate

E-Certificate will be awarded to participants who have:

- attended at least 3 sessions: AND
- completed all the assignments with satisfactory performance