



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

C1STM001D

(Token- required)

[**Gifted Programme**]

STEAM Workshop (Level I)

Twin Cities, One Art – GAI Art Co-creation Exchange

Instructors from Index Academy



Application Deadline

26 Jun 12:00 noon

Intended Learning Outcomes

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

1. demonstrate a foundational understanding of artificial intelligence (AI) and machine learning concepts, such as key terminology, algorithms, and techniques;
2. navigate and utilise Playground and GAI animation (or equivalent software) to create generative AI art pieces to reflect the cultural identities among the GBA cities (including Hong Kong);
3. identify and discuss the cultural similarities and differences between other region(s) and Hong Kong through co-created generative AI art pieces;
4. utilize AI and machine learning concepts to propose innovative solutions and strategies for real-world challenges, demonstrating critical thinking and problem-solving skills.

Result Release

27 Jun 2025

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

◆ Gifted Programme Introduction

This programme introduces you to the exciting world of artificial intelligence (AI) and machine learning. Through hands-on activities using tools like Playground and GAI animation, you will create generative AI art that explores and celebrates the cultural identities of cities across the Greater Bay Area. You would have an opportunity to create unique artwork with students from the Greater Bay Area. By comparing these artworks, you will reflect on cultural similarities and differences, while also applying AI concepts to propose innovative solutions to real-world challenges, fostering creativity, critical thinking, and problem-solving skills.

◆ Schedule

Session	Date	Time	Venue (HKAGE)
1	5 Jul 2025 (Sat)	9:30 a.m. – 12:30 p.m.	Room 105
2	13 Jul 2025 (Sun)	10:30 a.m. – 12:30 p.m. (Registration: 10:15 a.m.)	Room 105
3	13 Jul 2025 (Sun)	2:00 p.m. – 4:30 p.m.	Room 105

◆ Suitable for

- S1 – S3 HKAGE student members in 2024/25 school year ONLY.
- Class size: 20
- 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, participants are required to communicate with other guests in Putonghua.

◆ Medium of Instruction

Putonghua with Chinese handouts

◆ Certificate

E-Certificate will be awarded to gifted students who have:

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