



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



[Learn about Gigi & Yoyo](#)

E1STM026W

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

[**Gifted Programme**]

STEAM Workshop (Level I)

Guardians of the Sea –Protecting Hong Kong's Waterways through Challenges and Action

Hong Kong Community & Construction Association



Application Deadline

**17 Aug 2026 12:00
noon**

Result Release

28 Aug 2026

Intended Learning Outcomes

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

1. describe the key causes and consequences of illegal sewage discharge on Hong Kong's marine ecosystems using insights gained from the immersive experience;
2. apply water-quality knowledge to complete themed challenges and identify practical steps to reduce water pollution in daily life;
3. develop a sense of responsibility and care for Hong Kong's ocean environment and feel inspired to take personal action to protect water quality and marine life.

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

◆ Gifted Programme Introduction

Have you ever wondered what lies beneath Hong Kong's waters, and how illegal sewage discharge threatens marine life?

This immersive workshop uses VR equipment to give students a first-person diving experience, deepening their understanding of local marine ecology and water pollution issues. Through fun, knowledge-rich themed challenges, students will apply water-quality knowledge to complete tasks and identify practical steps to reduce pollution in daily life. Guided by the instructors, students will easily grasp key concepts and discover ways to protect Hong Kong's water quality. The workshop blends STEAM learning with environmental action, inspiring students to develop a sense of responsibility and care for our ocean and motivating them to take personal action to protect water quality and marine life.

◆ Schedule

Session	Date	Time	Venue
1	10 Oct 2026 (Saturday)	11:00 a.m. – 1:00 p.m.	HKAGE

◆ Suitable for

- P4 – P6 HKAGE student members in 2026/27 school year.
- Class size: 60
- 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

Cantonese with Chinese handouts

◆ Certificate

E-Certificate will be awarded to participants who have:

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