

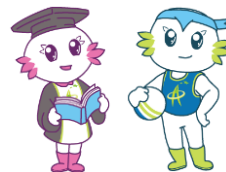


香港資優教育學苑

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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(Not-token required)

[**Gifted Programme**]

💡 **Academic Introductory Talk Series**

STEAM talk (Level I)

From Sewage to Sea – Understanding Water Quality and Marine Ecology

Hong Kong Community & Construction Association



Application Deadline

17 Aug 2026

12:00 noon

Intended Learning Outcomes

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

1. identify the causes and consequences of misconnected drains and illegal sewage discharge on marine ecology, and describe common water-quality indicators and their effects on human health and the environment;
2. be aware of the importance of conserving ocean resources and protecting water quality and commit to adopting responsible daily habits that safeguard marine ecosystems.



◆ Gifted Programme Introduction

Hong Kong is surrounded by sea, yet its marine ecosystems face growing threats from urban pollution, particularly illegal sewage discharge caused by misconnected drains. With a dense population and ageing infrastructure, the problem affects water quality and poses risks to human health and marine life. This talk will explain what misconnected drains are and how they contribute to marine pollution and introduce key water-quality indicators and their impact. Students will also learn the importance of protecting our ocean resources and be encouraged to adopt responsible daily habits to safeguard Hong Kong's marine environment.

◆ Schedule

Session	Date	Time	Venue
1	19 Sep	2:00 p.m. – 3:00 p.m.	HKAGE

◆ Suitable for

- P4 – P6 HKAGE student members in 2026/27 school year.
- Class size: 50
- * First-come, first-served.

◆ Medium of Instruction

Cantonese

◆ Certificate

E-Certificate will be awarded to participants who have attended the talk.

◆ Remark

Starting from the 2024/25 school year, after the first review period, ALL student members must complete the following requirements in each school year in order to maintain their membership:

- Attend One Talk; AND
- Participate in One programme or activity of any kind

This talk is one of the items in the five domains of the Holistic Talk Series. The objective is to facilitate the all-round development of student' gifted potential.



Emerging Technology Talk Series by YASHK

Scientists introduce eye-opening emerging technology to enhance students' motivation to learn.



Trendy Academic Talk Series

Introduce trendy topics to widen the students' horizons.



National Security Talk Series

Understanding the meaning of National Security, enhances students' sense of national identity.



Ignite Life Talk Series

Celebrities share their life-changing moments to enhance students' aspirations for life.



Future Insight Talk Series

Professionals share insights about the latest trends in their industry to help students plan their future.

