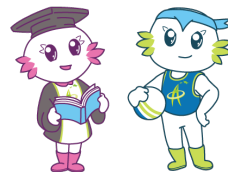




香港資優教育學苑
The Hong Kong Academy for Gifted Education

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](#)

[Gifted Programme]

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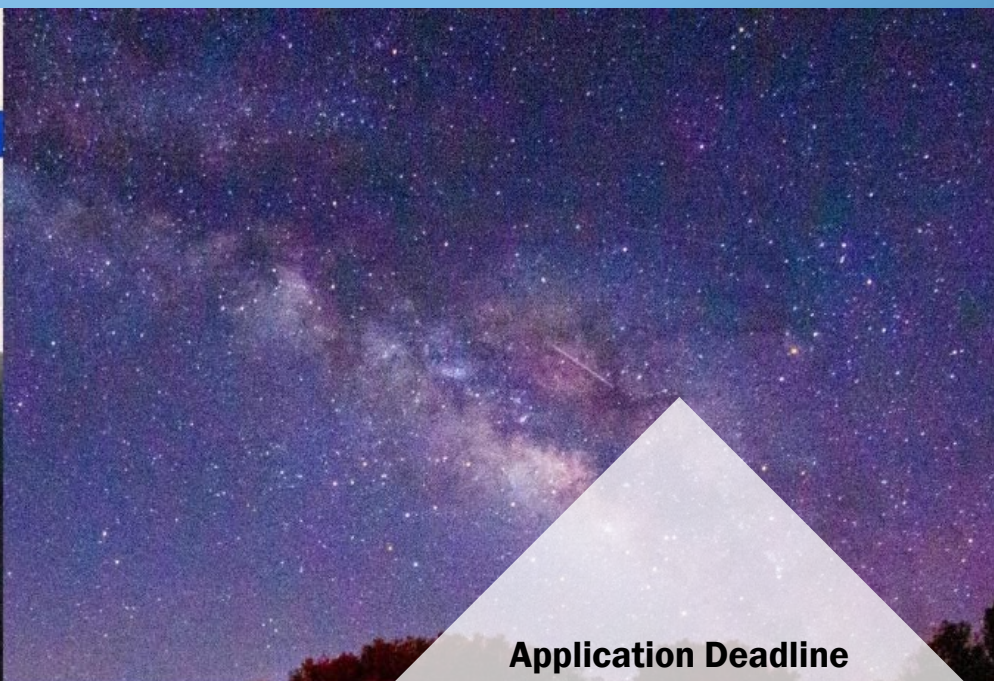
💡 Trendy Academic Talk Series

Astronomy Talk (Level I):

STEAM Voyager – Exploring Astronomy and Space Science with Joy and Happiness

Mr Exodus SIT

Fellow of the Royal Astronomical Society, National Astronomy Education Coordinator (NAEC) of China-HK of International Astronomical Union (IAU), Transmedia Astronomy Educator



Application Deadline

15 Dec 2025

12:00 noon

Intended Learning Outcomes

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

1. Describe the fundamental concepts and primary applications of observational astronomy.
2. Outline basic techniques in astronomical observation and astrophotography.
3. Recognise that astronomical research as a scientific field with significant future potential and scientific inquiry.

Trendy Academic Talk Series



◆ Gifted Programme Introduction

Astronomy is an interdisciplinary natural science based on astrophysics and cosmology. It integrates optical engineering to operate telescopes for observing astronomical phenomena and applies computer science to analyse astronomical images. This talk will overview key concepts in observational astronomy, followed by sharing experiences from overseas astronomical fieldwork and astrophotography. The talk will also discuss how these observations enhance our understanding of the solar system and deep sky objects.

The speaker, Mr Exodus SIT, is a transmedia astronomy educator and popular science author (with a pen name of ASTROMAN). He is currently the National Astronomy Education Coordinator (Chair of China-Hong Kong) of the International Astronomical Union (IAU) and previously was the president of Starrix. In 2022, he was elected as a Fellow of the Royal Astronomical Society in UK. His research includes aurora hunting (Aurora Borealis) in the Arctic Circle, documenting the Aurora Australis in Australia, and the night sky in the southern hemisphere. He has also conducted astronomical research and nature photography on the "Third Pole" Tibetan Plateau, the Sahara Desert in Africa, and glaciers in Iceland. He is the author of "Exploring Astronomy A to Z" and "Decoding the Starry Sky".

◆ Schedule

Session	Date	Time	Venue
1	27 Dec	2:00 p.m. – 3:00 p.m. (Please arrive at 1:45 p.m. for registration)	Room 105, HKAGE

◆ Suitable for

- P4 – P6 HKAGE student members in 2025/26 school year only.
- Class size: 120 (* First-come, first-served)

◆ Pre-requisite

Students are recommended to bring their tablets or smartphones for participating interactive class activities.

◆ Medium of Instruction

Cantonese

◆ Certificate

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

◆ Remark

Starting from the 2023/24 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.



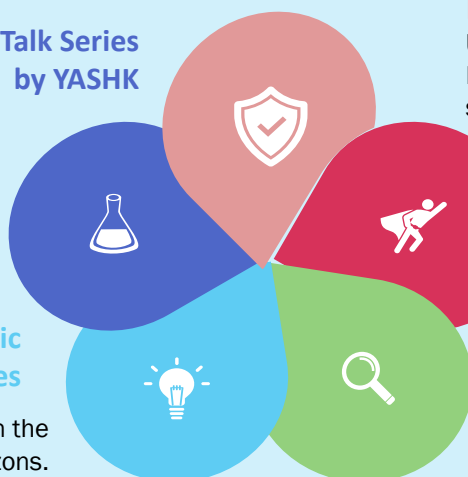
Emerging Technology Talk Series by YASHK

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.

◆ Enquiry



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