S3STM003P

# [ Gifted Programme ]

**Student Selection Programme (Level III):** 

# Academy's Got Talents (STEAM) 2025/26

The Hong Kong Academy for Gifted Education

Talent Development Division - Specialisation and
Innovation



**Apply NOW** 



Result Release Sep 2025

# **Intended Learning Outcomes**

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

- Obtain more opportunities for participating in future STEAM-related competitions or programmes;
- 2. Transfer the STEAM knowledge and skills into research or projects;
- 3. Promote self-initiated learning and reflective skills.

# Gifted Programme Introduction

Academy's Got Talents (STEAM) 2025/26 aims to promote Science, Technology, Engineering, Arts, and Mathematics (STEAM) within the academy. This programme identifies student members or teams who will have the opportunity to participate in upcoming STEAM-related competitions or programmes, enriching their learning journey. The selection process evaluates participants not only based on their knowledge of relevant fields but also on their individual aptitude for selfdirected learning and practical application.

# Phase 1: Sign up This **Programme**

- Paper-screening,
- Project-pitching interview
- Maker Workshop

# Phase 2: Participate STEAM Competitions

- Based on the submitted project proposal, appropriate STEAM competitions will be recommended
- 1 on 1 Consultation
- Mock presentation
- Project-pitching training

Phase 3: Further development for career and future

The proposed competitions include, but are not limited to:

### Local Competitions:

- Hong Kong Youth Science & Technology Innovation Competition
- Hong Kong Youth Aerospace Innovation Competition
- Hong Kong Secondary Student Space Station Popular Science Payload and Science Experiment Design Challenge
- Hong Kong ICT Awards
- IEEE CT/OES Young Engineers Conference
- City I&T Grand Challenge
- Hong Kong Blockchain Olympiad
- HKSTP x JYCGIF IdeaGO Ideathon
- **Smart Community Hackathon**
- Artificial Intelligence and Innovation and Technology Competition
- JPC Innovation and Technology Competition
- Open Data Hackathon
- CityU Science Patent STEM Challenge

### **Regional Competitions:**

- China Adolescents Science & Technology Innovation Contest
- National Youth Space Innovation Competition
- The Soong Ching Ling Award for Children's Invention
- 粤港澳學生信息科技創新大賽
- Greater Bay Area Science Project Competition
- S.T. Yau High School Science Award (Asia)

### International Competitions:

- Geneva International Exhibition of Inventions
- Regeneron International Science and Engineering Fair (ISEF)

## Schedule

Date	Activities
Mar – Jul 2025	Application Submission Online Application Form (Click here) STEAM Project Proposal (Click here) Remarks:  Once the proposal has been submitted, students shall not change the content.  Applicates should submit the Online Application Form and STEAM Project Proposal before the application deadline.  The application is considered incomplete if the STEAM Project Proposal or Online Application Form is not received before the application deadline.
15 Mar 2025	Info Day (S3STM003P-1)
Jul 2025	Marker Workshop (S3STM003P-2)
Aug 2025	Screening Interview (Face-to-Face)
Sep 2025	Result Release
School year 2025-2026	Represent HKAGE to participate in competition(s)

# Target Participants

- P4 to S5 HKAGE student members in 2024/25 school year only with existing STEAM project or research
- Strong intrinsic interest in developing their skills
- High initiation in arrangement and attending HKAGE activities and events

# STEAM Project/ Research

- The project or research must be originated and developed by the student member solely or by a team with no more than 3 HKAGE members.
- The submitted STEAM project can be in any level of development. Projects or research would be considered as STEAM-related, including research, Inventions, Sci-Fi Fiction, ICT projects, etc.
- Profound knowledge & exceptional motivation in STEAM field. Project or research that lacks scientific principles and is inconclusive will not be accepted.
- Each member can join up to 3 teams. Individual submission also counts as a team.

# **Screening Interview**

- HKAGE will conduct a preliminary assessment based on the content of the Proposal and invite appropriate participants for interview by email.
- If participants do not receive the interview notice, it is considered as a failure thesis.
- If the shortlisted students are unable to attend the interview in person, their application will be considered as withdrawn.

# **Interview Language** Cantonese or English

# Certificate

As the aim of this programme is to select STEAM talents, E-certificates will not be awarded.



