



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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[**Gifted Programme**]

**Engineering Workshop (Level II)**

# City on the Move, Railway in Action – Class 2

Instructors from MTR Academy



**Application Deadline**  
**5 Dec 2024 12:00 noon**

**Result Release**  
**6 Dec 2024**

## **Intended Learning Outcomes**

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

- Understand the structure of the railway industry in Hong Kong;
- Exhibit an understanding of railway operations;
- Identify the key systems in railway industry;
- Acquire fundamental skills necessary for train and station operations personnel.

## ◆ Gifted Programme Introduction

This programme is designed to provide participants with an understanding of the Hong Kong's railway industry, including an overview of MTR railway operations, and the key systems that support the railway operations. Finally, participants will be given an opportunity to gain hands-on experience in train and station operations through role-play exercises and train driving simulations, giving them a taste of what it's like to be a station staff and a train captain.

## ◆ Schedule

Session	Date	Time	Venue
1	23 Dec 2024 (Mon)	9:00 a.m. – 12:00 noon	MTR Academy Hung Hom Centre

## ◆ Suitable for

- S2 – S6 HKAGE student members in 2024/25 school year.
- Class size: 40
- 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

## ◆ Medium of Instruction

Cantonese with English handouts

## ◆ Certificate

E-Certificate will be awarded to participantss who have:

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