



E2ENV002W

[Gifted Programme]

Environmental Science Workshop (Level II)

EcoDetective – Crack the Econ-Eco Dilemma

Kadoorie Farm and Botanic Garden



Intended Learning Outcomes

Result Release 14 Feb 2025

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

- 1. analyse local conservation cases using concepts from applied economics;
- explain the concept of sustainable development and compare methods for measuring "development.";
- 3. discuss the practical experiences in sustainable development;
- 4. investigate on the problems of urban development;
- 5. cultivate a sense of responsibility and commitment to promoting balanced economic and ecological development.

Gifted Programme Introduction

Economic growth enhances living standards, but it may also bring challenges such as environmental degradation, habitat loss, declining biodiversity, and climate change - factors that threaten human well-being. Moreover, growth doesn't always lead to greater well-being and happiness. How can we balance conservation with development for sustainability?

In this workshop, students develop critical thinking and problem-solving skills to tackle this issue. They reflect on their roles as both 'producers' and 'consumers' and explore how to make responsible choices that shape a sustainable future.

Schedule

Session	Date	Time	Venue
1	15 Mar 2025 (Saturday)	9:30 a.m 12:00 noon	Kadoorie Farm and Botanic Garden Lam Kam Road, Tai Po, New Territories, Hong Kong
2		1:00 p.m 3:30 p.m.	(Assembly and Dismissal at the main entrance of KFBG) (Location)

**During lunchtime, students will be arranged to have their meals in the classroom. Please bring your own light meal for lunch and keep the classroom clean.

Suitable for

- S2 S6 HKAGE student members in 2024/25 school year.
- Class size: 35
- . 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 Chinese and English handouts

Certificate

E-Certificate will be awarded to participantss who have:

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

