



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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A1DES001W

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[ **Gifted Programme** ]

**Design Workshop (Level I)**

# Sustainable Textile and Fashion

The Hong Kong Research Institute of Textiles and Apparel (HKRITA)



**Application Deadline**  
**24 Mar 2025 12:00 noon**

## **Intended Learning Outcomes**

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

1. describe sustainable technology in textile and fashion industry;
2. reflect on using environmentally friendly fashion;
3. outline science applications in daily recycling issues.

**Result Release**  
**25 Mar 2025**

## ◆ Gifted Programme Introduction

Open Lab, a pioneering initiative by HKRITA and H&M Foundation, emerges as a transformative force within the textile and fashion industry. With a 20,000-square-foot physical space and a technological database housing over 80 sustainable projects, the lab embodies a mission to create a dynamic hub for the industry's entire value chain.

In the workshop, students will visit the Open Lab to get in touch with different textile materials. As well as scientific concepts that can be applied to sustainable development solutions in the textile and fashion industries. Also, the daily recycling issues, further reflecting on the use of environmentally friendly fashion in life.

## ◆ Schedule

Session	Date	Meeting Time	Dismissal Time	Venue
1	25 Apr 2025 (Fri)	2:30 p.m. Gather at <a href="#">MTR Tiu Keng Leng station Exit A1</a>	5:15 p.m. Dismiss at <a href="#">MTR Tiu Keng Leng station Exit A1</a>	Open Lab, Tseung Kwan O InnoPark

## ◆ Suitable for

- S1 – S6 HKAGE student members in 2024/25 school year.
- Class size: 20
- Student members would be selected randomly by the computer system. The decision of HKAGE on the result of the selection should be final.
- Priority will be given to members who have participated in A3DES001C/A3DES002C.

## ◆ Pre-requisite

No special prerequisites are needed

## ◆ Medium of Instruction

Cantonese with Chinese/English handouts

## ◆ Certificate

E-Certificate will be awarded to participantss who have:

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

## ◆ Remarks

Student members have to pay for your own transportation to and from Tiu Keng Leng and Open Lab. Please bring your Octopus Card for payment.