



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** ]

**Food Science Course (Level I):**

# Food Science in Daily Life

Mr. Felix Tse

(Science World Limited)



**Application Deadline**

**11 Nov 2024 12:00  
noon**

**Result Release**

**22 Nov 2024**

## **Intended Learning Outcomes**

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

1. describe energy and seven nutrients specified on labelling (1+7 nutrition labelling);
2. state the science concepts behind food processing;
3. create some molecular gastronomy such as fruit juice spaghetti and fruit juice caviars;
4. critically reflect the impacts of obesity on the social issue.

## ◆ Gifted Programme Introduction

Food is our source of nutrition. Food Science will introduce basic science knowledge, enhancing students' understanding of food nutrition. The course will also introduce 7+1 nutrition label and various nutrition labels. At the same time, students will learn to make onsen tamago, butter, ice cream and fruit juice spaghetti.

## ◆ Schedule

Session	Date	Time	Venue (TBC)
1	4 Feb	9:00 a.m. – 12:00 noon	Buddhist Kok Kwong Secondary School Sha Kok Estate, Shatin, N.T., Hong Kong ( <a href="#">Map</a> )
2			
3	8 Feb	1:00 p.m. – 4:00 p.m.	
4			
5	15 Feb	9:00 a.m. – 12:00 noon	

## ◆ Suitable for

- P4 – P6 HKAGE student members in 2024/25 school year.
- Class size: 30
- 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 handouts

## ◆ Certificate

E-Certificate will be awarded to participantss who have:

- attended 4 sessions; AND
- completed all the assignments with satisfactory performance