



# **Sec 1**

# **Meet-the-Parents Session**

# **8 January 2021**

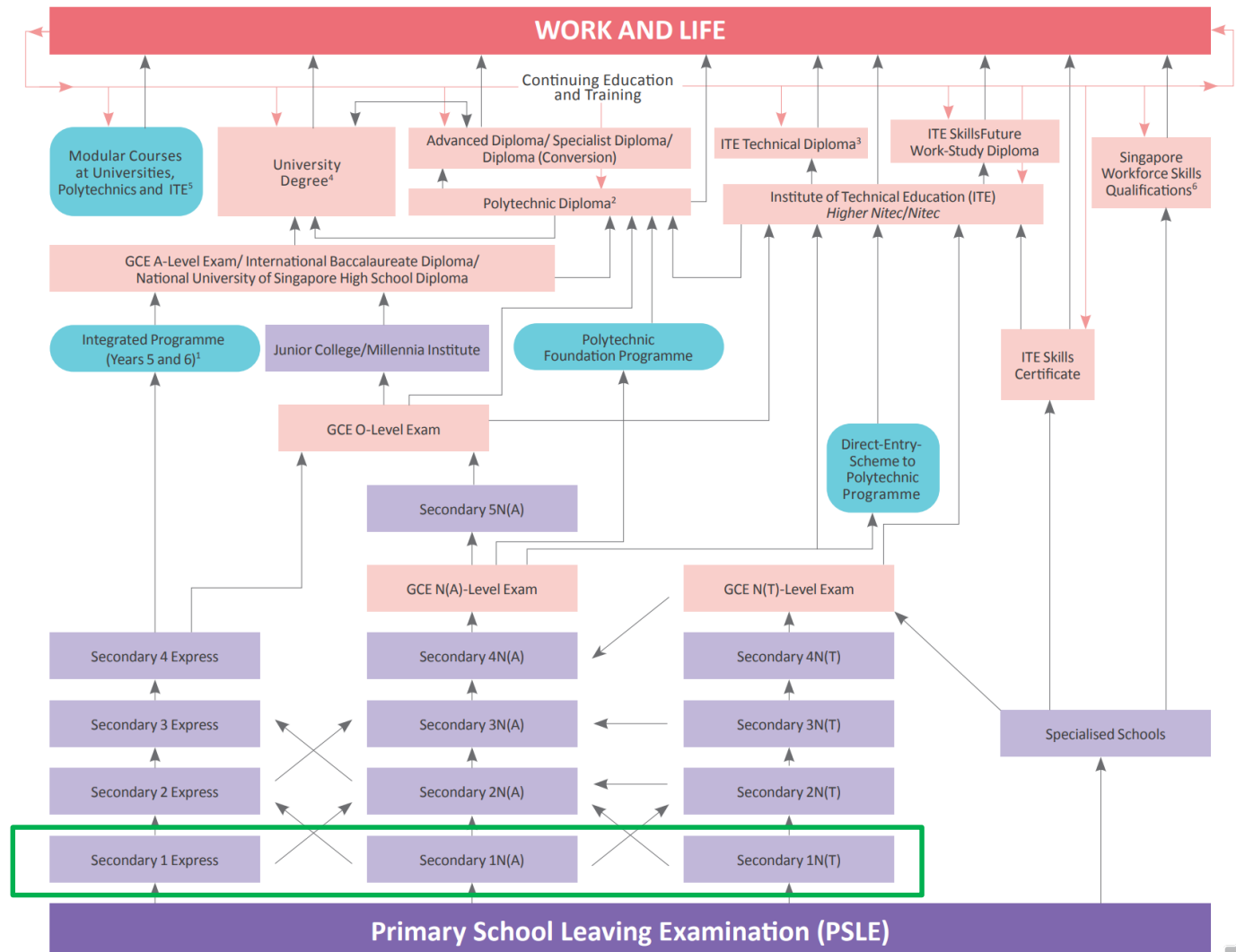


# SECONDARY SCHOOL CURRICULUM



# Sec Education

*Learning  
Catered  
to  
Different  
Abilities*





## Express Stream

*Students are exposed to a wide range of subjects at the **lower** Sec level to:*

- Help them make informed choices on their subjects at upper Sec level and beyond*
- Prepare them to cope with these subjects at upper Sec level*

## Subjects Offered at Lower Sec

English Language	Geography	Design & Technology	Character & Citizenship Education
Mother Tongue Languages	Literature in English	Food & Consumer Education	Physical Education
Mathematics	History	Art	Music
Science	-	-	Project Work



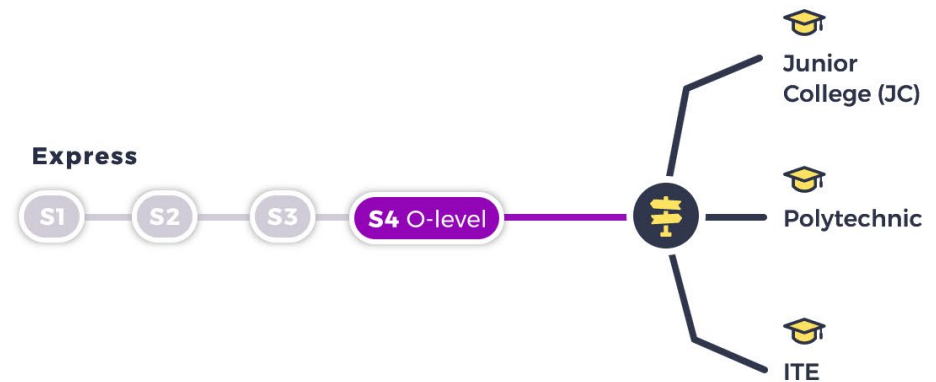


## Express Stream

### After Secondary 4

After completing the GCE O-Level examination, depending on your child's interests, strengths and learning goals, they can:

- Attend a junior college or Millennia Institute and take the International Baccalaureate Diploma Programme or GCE A-Level examination.
- Attend a polytechnic for a 3-year diploma course.
- Attend ITE for a 2-3 year National ITE Certificate course (Nitec) or Higher Nitec course.



<https://beta.moe.gov.sg/Sec/courses/express/>





## Normal (Academic) Stream

*Students are exposed to a wide range of subjects at the **lower** Sec level to:*

- Help them make informed choices on their subjects at upper Sec level and beyond*
- Prepare them to cope with these subjects at upper Sec level*

## Subjects Offered at Lower Sec

English Language	Geography	Design & Technology	Character & Citizenship Education
Mother Tongue Languages	Literature in English	Food & Consumer Education	Physical Education
Mathematics	History	Art	Music
Science	-	-	Project Work

*Eligible students may take some subjects at the Express level through **Subject-Based Banding (SBB)**.*

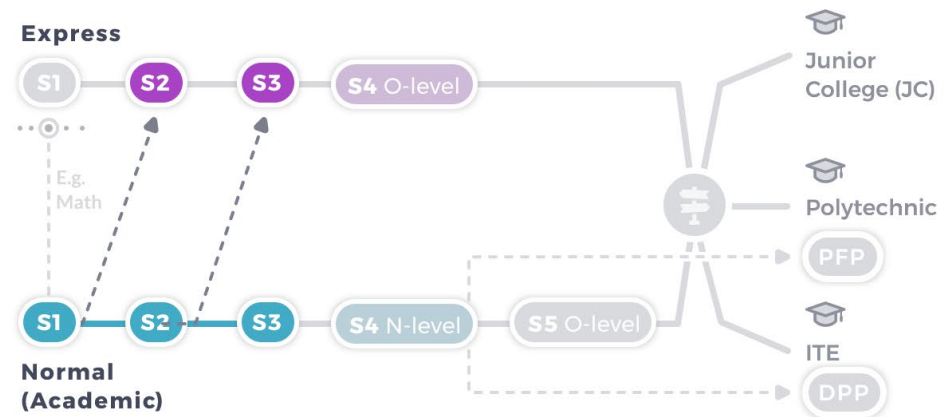


# Normal (Academic) Stream

## Transferring to the Express course

Your child may transfer to the Express course at the end of Secondary 1 Normal (Academic) or the end of Secondary 2 Normal (Academic).

Transfers are based on student performance, and the professional assessment of their teachers and principal. Speak to your child's school for more information on transfer criteria.

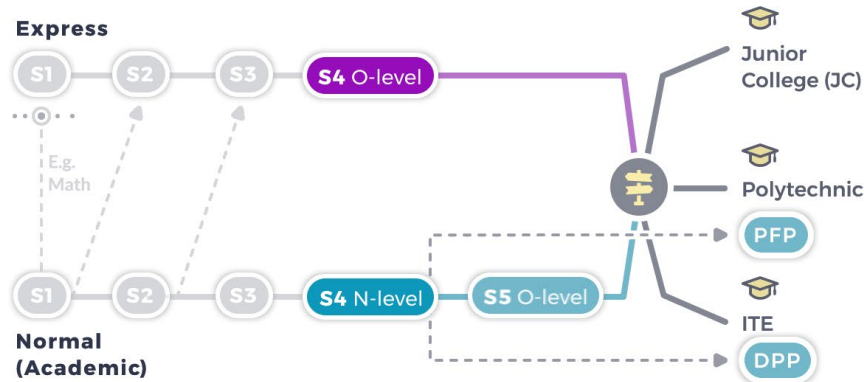


# Normal (Academic) Stream

## After Secondary 4

Depending on your child's results at the GCE N-Level examination in Secondary 4, they can:

- Enrol directly in ITE for a National ITE Certificate (Nitec) or Higher Nitec course through the Direct-Entry-Scheme to Polytechnic Programme (DPP).
- Continue to Secondary 5 and sit for the O-Level examination. Based on their O-Level results, interests, strengths and learning goals, they can consider progressing to junior college, Millennia Institute, polytechnic or the Institute of Technical Education (ITE).
- Eligible students can apply for the Polytechnic Foundation Programme (PFP) and enrol in a Polytechnic.



<https://beta.moe.gov.sg/Sec/courses/normal-academic/>







# Normal (Technical) Stream

*Students are exposed to a wide range of subjects at the **lower** Sec level to:*

- Help them make informed choices on their subjects at upper Sec level and beyond*
- Prepare them to cope with these subjects at upper Sec level*

## Subjects Offered at Lower Sec

English Language	Social Studies	Character & Citizenship Education	Physical Education
Mother Tongue Languages	Computer Applications	Art	Music
Mathematics	Design & Technology	-	Project Work
Science	Food & Consumer Education	-	-

*Eligible students may take some subjects at the Normal (Academic) or Express level through **Subject-Based Banding (SBB)**.*



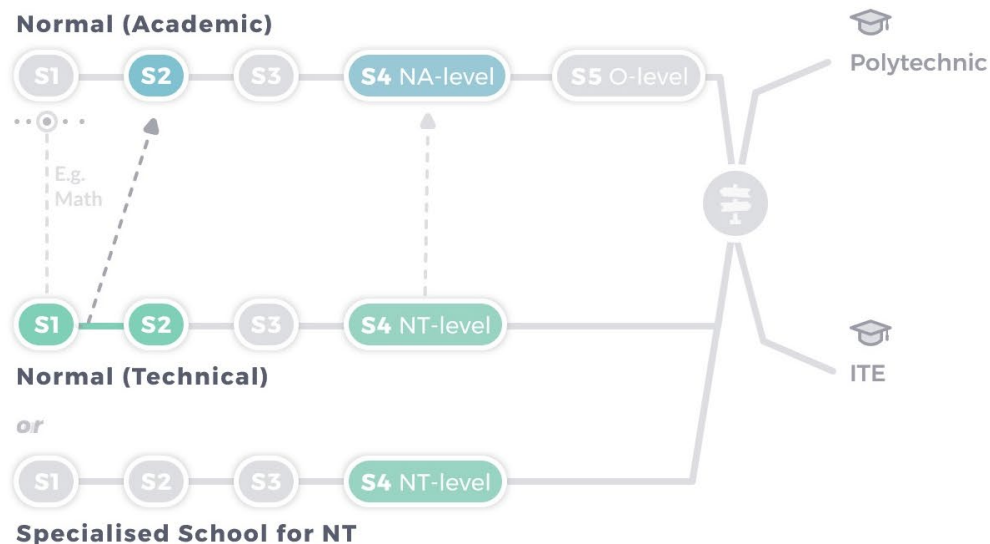


# Normal (Technical) Stream

## Transferring to the Normal (Academic) course

Your child may transfer to the Secondary 2 Normal (Academic) course at the end of Secondary 1 Normal (Technical), or Secondary 2 Normal (Technical).

Transfers are based on student performance, and the professional assessment of their teachers and principal. Speak to your child's school for more information on transfer criteria.

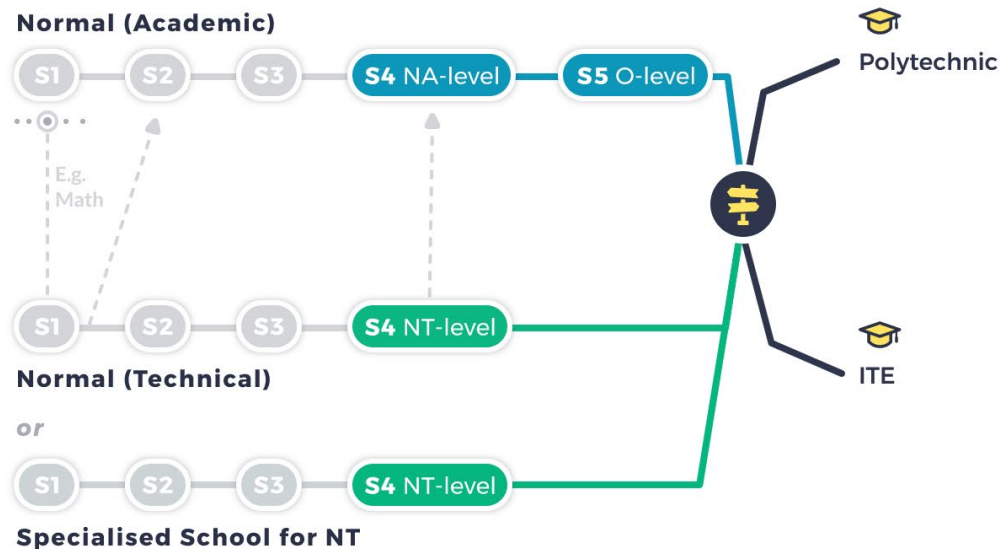


# Normal (Technical) Stream

## After Secondary 4

After completing the N-Level examination in Secondary 4, your child will:

- Continue to ITE for a 2- to 3-year National ITE Certificate (Nitec) course, potentially going on to polytechnic afterwards.
- If eligible, transfer to the Normal (Academic) course and take the N-Level examination for N(A) subjects in the following year.



<https://beta.moe.gov.sg/Sec/courses/normal-technical/>





# **SPRINGFIELD CURRICULUM**



## Official School Hours

Level/Day	Mon	Tue	Wed	Thu	Fri
<b>Sec 1</b>	7.30am- 3.35pm	7.30am- 1.50pm	7.30am- 3.00pm	7.30am- ^2.00pm	7.30am- 12.30pm
<b>Sec 2</b>	7.30am- 1.50pm	7.30am- 3.35pm	7.30am- 3.00pm	7.30am- ^2.00pm	7.30am- 12.30pm
<b>*Sec 3</b>	7.30am- 3.00pm	7.30am- 3.35pm	7.30am- 3.35pm	7.30am- 1.50pm#	7.30am- ^12.40pm
<b>*Sec 4</b>	7.30am- 3.35pm	7.30am- 1.50pm	7.30am- 3.00pm	7.30am- 1.50pm#	7.30am- ^12.40pm
<b>*Sec 5</b>	7.30am- 3.35pm	7.30am- 1.50pm	7.30am- 1.50pm	7.30am- 1.50pm#	7.30am- ^12.40pm

*\*Hours may differ for upper Sec students offering Higher MTL, Out-of-stream subjects or an 8<sup>th</sup> or 9<sup>th</sup> subject in their subject combination.*

*^Staggered Dismissal*

*#Some classes may be dismissed at 1.15 pm*





## 10-Day Timetable

### Odd Weeks:

Weeks 1, 3, 5, 7 and 9

### Even Weeks:

Weeks 2, 4, 6, 8 and 10

Week/Day	Mon	Tue	Wed	Thu	Fri
Odd Week	Day 1	Day 2	Day 3	Day 4	Day 5
Even Week	Day 6	Day 7	Day 8	Day 9	Day 10

Please note that the scheduling of subject lessons is *different* for odd and even weeks, and the number of periods per subject may *differ* between odd and even weeks.

[ODD WEEK] (2021 Term 1 Wks 1,3,5,7 & 9)				CLASS TIMETABLE - 1E																		
Springfield Secondary School, Singapore				Class teacher : Chan Hui Min, Lim Hui Leng																		
	0	1	2																			
	7:30 7:50	7:50 8:25	8:25 9:00																			
Day 1 (Odd Wk) MONDAY	FR/CT	CCE																				
Day 2 (Odd Wk) TUESDAY	FR/CT	LIT																				
Day 3 (Odd Wk) WEDNESDAY	FR/CT	FN1	FCE																			
Day 4 (Odd Wk) THURSDAY	FR/CT	MA																				
Day 5 (Odd Wk) FRIDAY	FR/CT	SC																				

[EVEN WEEK] (2021 Term 1 Wks 2,4,6,8 & 10)				CLASS TIMETABLE - 1E																		
Springfield Secondary School, Singapore				Class teacher : Chan Hui Min, Lim Hui Leng																		
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
	7:30 7:50	7:50 8:25	8:25 9:00	9:00 9:35	9:35 10:10	10:10 10:45	10:45 11:20	11:20 11:55	11:55 12:05	12:05 12:40	12:40 13:15	13:15 13:50	13:50 14:25	14:25 15:00	15:00 15:35	15:35 16:10	16:10 16:45	16:45 17:20	17:20 17:55			
Day 6 (Even Wk) MONDAY	FR/CT	CCE		PE-R3(Even)	Recess 3	MA	Temp Taking	Music	LUNCH 2	SC	LIT											
Day 7 (Even Wk) TUESDAY	FR/CT	FN1	FCE	FN2	FCE	FN3	FCE	Recess 3	EL	Temp Taking	NML (Even)	MA										
Day 8 (Even Wk) WEDNESDAY	FR/CT	ML	Exp. ML	ML	ML	ML	ML	Recess 3	EL	Temp Taking	MA	LUNCH 2	HI	SC								
Day 9 (Even Wk) THURSDAY	FR/CT	ML	Exp. ML	ML	ML	ML	ML	Recess 3	SC	MA	Temp Taking	AS/PC										
Day 10 (Even Wk) FRIDAY	FR/CT	EL	PE1-R3(Even)	Recess 3	Art	FT-Time (11:55 - 12:40)																



## 10-Day Timetable – Lunch Breaks

Wk/Day	Mon	Tue	Wed	Thu	Fri
<b>Odd Week</b>	Sec 4/5 12.05pm Sec 3 12.40pm <b>Sec 1</b> <b>1.15pm</b>	Sec 4E/4F 12.05pm Sec 3A/3B/3C/3D 12.40pm Sec 2/3 Express 1.15pm	Sec 4 12.05pm Sec 3E/3F 12.05pm <b>Sec 1/3G</b> <b>12.40pm</b> Sec 2/3D 1.15pm	No lunch.  Early Dismissal 1.50 – 2pm	<b>CCA Day.</b>  Students who have CCA sessions on Fridays can consume lunch in school after their last period prior to the start of their CCA.
<b>Even Week</b>	Sec 4/5 12.05pm Sec 3 12.40pm <b>Sec 1</b> <b>1.15pm</b>	Sec 4E/4F 12.05pm Sec 3A/3B/3C/3D 12.40pm Sec 2 1.15pm	Sec 4, 3E/3F 12.05pm <b>Sec 1/3G</b> <b>12.40pm</b> Sec 2/3D 1.15pm		





# 2021 Assessment Structure - Overall

Level / Term	Term 1	Term 2	Term 3	Term 4
Sec 1*	15% WA1	15% WA2	15% WA3	55% Year-End Exam
Sec 2*	15% WA1	15% WA2	15% WA2	55% Year-End Exam
Sec 3	15% WA1	15% WA2	15% WA3	55% Year-End Exam
Sec 4/5	10% WA1	20% Mid-Year Exam	70% Preliminary Exam	

WA – Weighted Assessment

*\*Pls note differences in assessment weighting for lower secondary Design & Technology and Food & Consumer Science.*







# 2021 Assessment Structure – Lower Sec Design & Technology (D&T) and Food & Consumer Education (FCE)

Level/ Term	Term 1	Term 2		Term 3	Term 4	
Sec 1 FCE	15% WA 1	15% WA 2	70% SA 1 (CW)	Not offered		
Sec 1 D&T	Not offered			15% WA 1	15% WA 2	70% SA 2 (CW)
Sec 2 FCE	Not offered			15% WA 1	15% WA 2	70% SA 2 (CW)
Sec 2 D&T	15% WA 1	15% WA 2	70% SA 1 (CW)	Not offered		





# **SPRINGFIELD CURRICULUM APPLIED LEARNING PROGRAMME**

## **FOOD SCIENCE & HEALTH SCIENCE**

# Overview of Applied Learning Programme

*“The ALP situates learning on authentic contexts and seeks to **connect academic knowledge and skills through application.** ALP provides more opportunities for students to **apply their learning beyond the classroom in solving real-world problems.** This not only makes learning more authentic and engaging, but it can help students to better connect their learning with **options available in post-secondary education and future careers.** The ALP is implemented across 124 secondary schools, with 72 of them related to STEM (Science, Technology, Engineering and Mathematics).”*

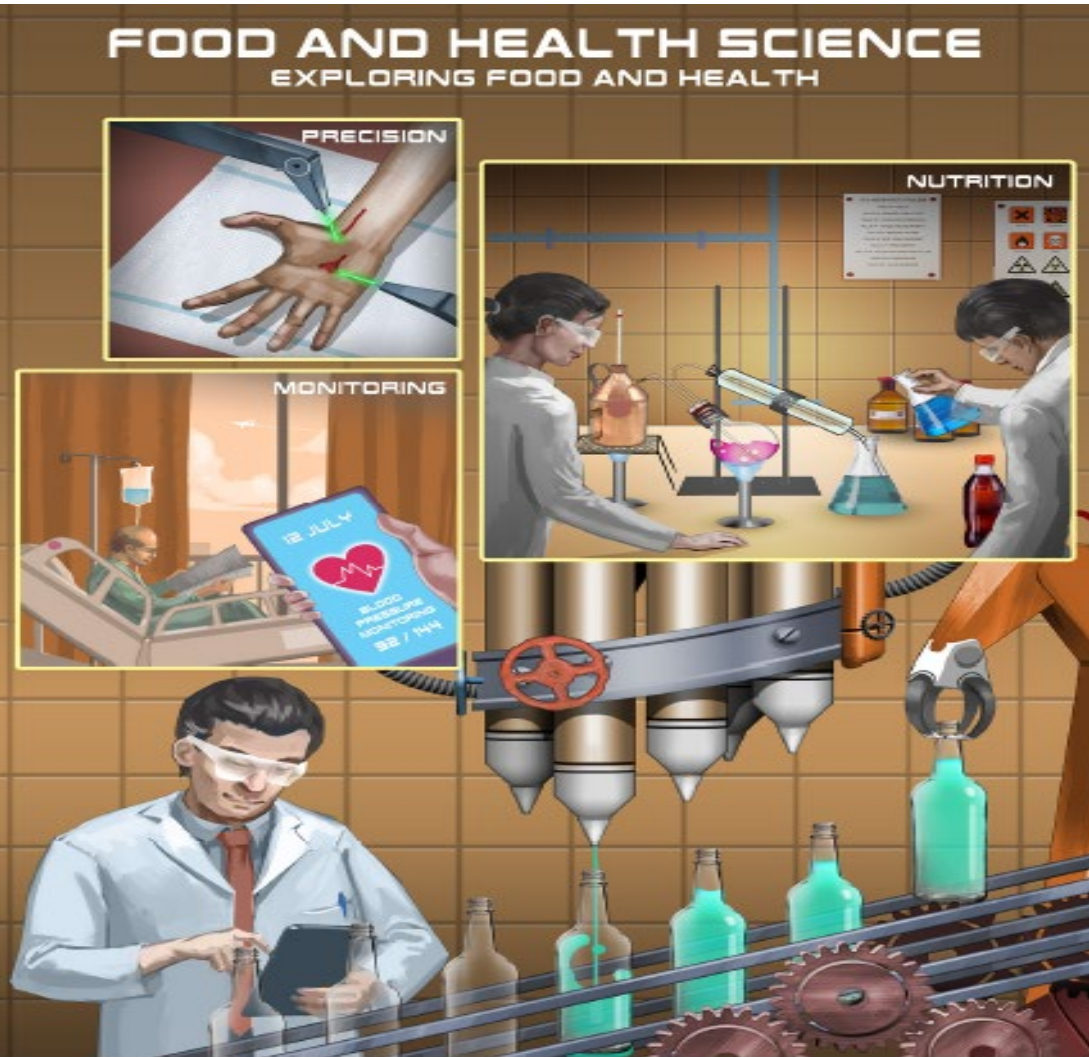


Mr Ng Chee Meng  
Minister of Education  
(Schools) in 2016



# SFSS Applied Learning Programme (ALP)

FOOD SCIENCE



HEALTH SCIENCE



# Better Health

*for a*





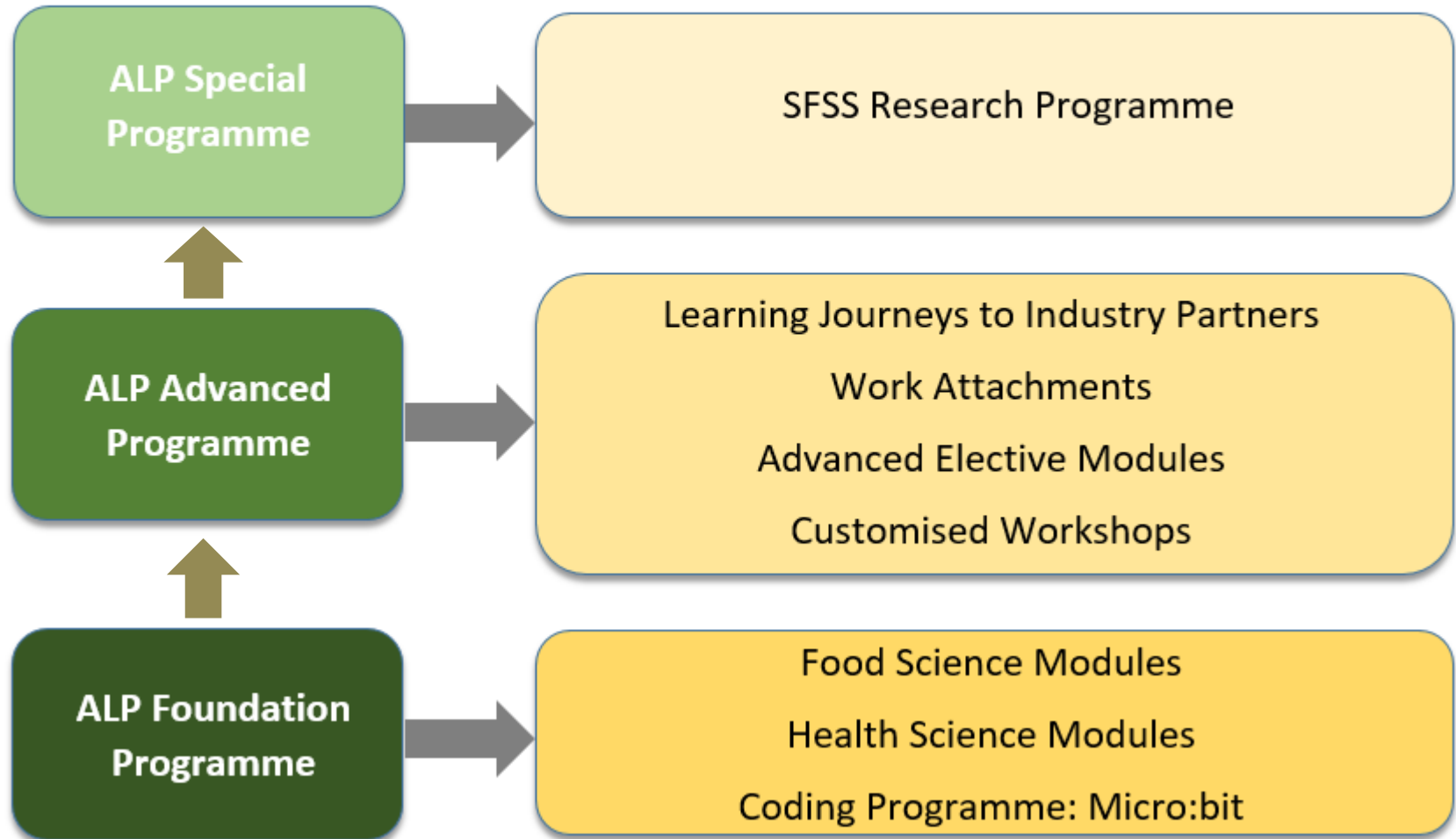
# ALP Objectives

- Enhance students' awareness on health and fitness
- Ignite students' interest in STEM (Science, Technology, Engineering and Math) and widen opportunities for post-secondary courses in Food Science or Health Science
- Provide opportunities for to connect and apply their learning to real-world problems
- Develop students to be self-direct learners in taking initiative to explore and construct knowledge based on their learning and experiences



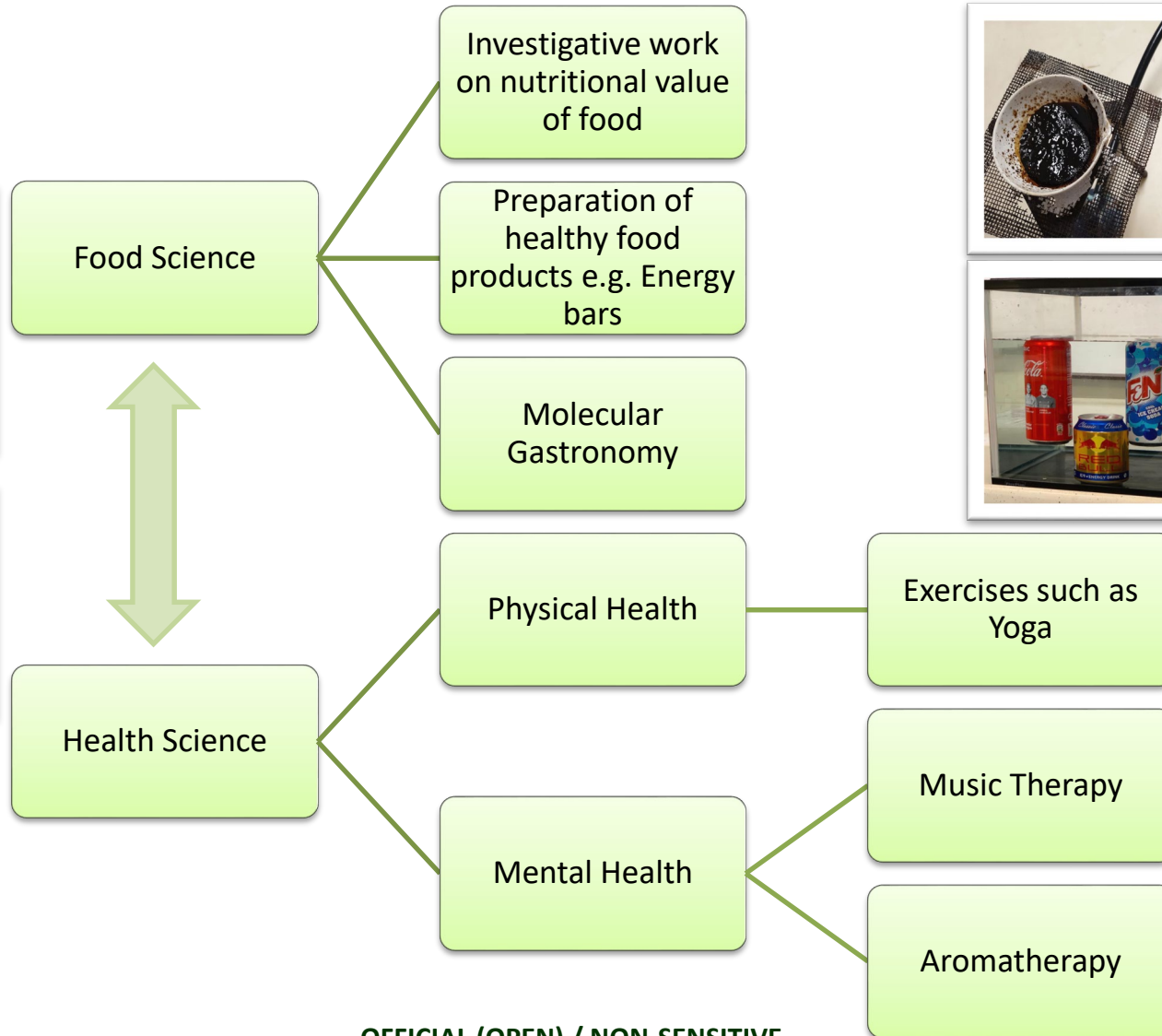


# SFSS ALP FRAMEWORK





# S1 ALP Foundation Programme





## ALP Advanced Programme



Learning Journey to  
the Active Health  
Lab at Our  
Tampines Hub



Work Attachment at  
KK Women's and  
Children's Hospital

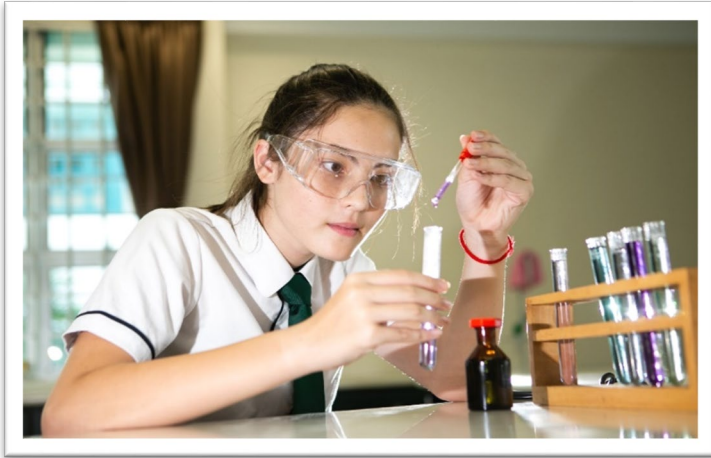


Learning  
Journey  
to  
Industry  
Partners



# ALP Special Programme

## SFSS Research Programme





**THANK YOU**