

# Sharing on Sec 3 Subject Options (for Current Sec 2 students)



## MOE Policy: Offering Subjects at More Demanding Level in Upper Secondary

- Students may offer subjects at More Demanding Level in Secondary 3 based on school's holistic considerations, which include students' subject-specific performance and their ability to cope with all subjects.
- For Humanities, students must **first offer the compulsory Humanities** at a subject level that he or she is comfortable with. i.e., at G1, G2 and G3. Depending on students' readiness and ability, students may offer a second Humanities subject at G2 or G3, which is of a different Humanities discipline.



## MOE Policy: Offering Subjects at Less Demanding Level in Upper Secondary

- Students are encouraged to offer subjects at as high a level as possible instead of offering them at a less demanding level as this may prematurely narrow students' post-secondary options.
- If students are unable to cope with the subject levels at which they are offering, there is flexibility to offer the subject(s) at a less demanding level based on the school's holistic considerations after considering other possible options to support the student.



# Hua Yi Secondary School's Upper Secondary Curriculum



## Upper Secondary Core Curriculum

Electives	Art
	Design & Technology Food & Nutrition Elements of Business Studies Music Computing
Mathematics Sciences Humanities	Elementary Mathematics Additional Mathematics Pure/Combined Sciences (Biology, Physics, Chemistry) Pure/Combined Humanities (Geography, History, Literature)
	English Language Mother Tongue Language Higher Mother Tongue Language

### Number of Subjects at Upper Secondary

- Students taking mostly G3 subjects – 7 subjects
- Students taking mostly G2 or G1 subjects – 6 subjects

### National Examinations at Sec 4

- From 2027, Singapore-Cambridge Secondary Education Certificate (SEC)
- 5<sup>th</sup> year of secondary education will continue to be available for eligible students



## General Placement Guidelines for Elective Subjects (CMN)

Recommended performance in corresponding Lower Sec subjects	For placement to Upper Secondary		
	Art	D&T	NFS
Recommended General Dispositions	Placement to G3 Art/D&T/NFS: Proficient (≥ 70 marks) Placement to G2 Art/D&T/NFS: Competent (≥ 60 marks)		
Recommended General Skills	Interest	Demonstrates curiosity, eagerness and self-directedness to explore subject ideas more extensively and to greater depth	
	Perseverance	Demonstrates commitment to refine and complete performance tasks including coursework	
	Investigative/Explorative Skills	Able to study problems by researching on relevant literature and themes/topics, and explore options independently	
	Imaginative and Divergent Thinking	Able to generate and develop ideas while considering relevant factors	
	Convergent/Reflective Thinking	Able to apply decision-making skills to resolve final work	

For placement to Upper Secondary		
Art	D&T	NFS
Placement to G3 Art/D&T/NFS: Proficient (> Overall score of 70) Placement to G2 Art/D&T/NFS: Competent (> Overall score of 60)		

**Recommended performance in corresponding Lower Sec subjects**



## SUBJECTS OFFERED TO STUDENTS TAKING MOSTLY G3 SUBJECTS

Compulsory Subjects		G3 English Language, Mother Tongue/Higher Mother Tongue, Mathematics	
Cluster 1		<ul style="list-style-type: none"> <li>G3 Humanities (Social Studies/Elective Geography)</li> <li>G3 Humanities (Social Studies/Elective History)</li> <li>G3 Humanities (Social Studies/Elective Literature)</li> </ul>	
Cluster 2		<ul style="list-style-type: none"> <li>G3 Biology, G3 Chemistry</li> <li>G3 Physics, G3 Chemistry</li> <li>G3 Combined Science (Physics/Chemistry)</li> <li>G3 Combined Science (Biology/Chemistry)</li> </ul>	Recommendation for opting  G3 Pure Sciences – G3 Science > 70% and – G3 Mathematics > 70%
Cluster 3		<p><b>* G3 Additional Mathematics is offered to all Pure Science students</b></p> <ul style="list-style-type: none"> <li>G3 Literature in EL</li> <li>G3 Geography</li> <li>G3 History</li> <li>G3 Additional Mathematics</li> <li>G1/G2/G3 Art</li> <li>G1/G2/G3 Design &amp; Technology</li> <li>G1/G2/G3 Nutrition &amp; Food Science</li> <li>G3 Computing</li> </ul>	<p>G3 Pure Humanities</p> <ul style="list-style-type: none"> <li>– G3 History &gt; 70%</li> <li>– G3 Geography &gt; 70%</li> </ul> <p>G3 English Literature</p> <ul style="list-style-type: none"> <li>– G3 English &gt; 65% and</li> <li>– G3 English Lit &gt; 65%</li> </ul> <p>G3 Additional Mathematics</p> <ul style="list-style-type: none"> <li>– G3 Mathematics &gt; 65%</li> </ul> <p>G3 Computing</p> <ul style="list-style-type: none"> <li>– G3 Mathematics &gt; 60%</li> </ul> <p>Art, D&amp;T or NFS</p> <ul style="list-style-type: none"> <li>– G3 &gt; 70%</li> <li>– G2 &gt; 60%</li> </ul>



### Case Study I

Subjects	Marks	Subjects	Marks
G3 EL	60	G3 GEOG	<b>46</b>
G3 MTL	65	G3 LIT	58
G3 SCI	50	CMN ART	71
G3 MA	<b>46</b>	CMN D&T	56 ( <b>&lt; 60</b> )
G3 HIST	50	CMN FCE	52 ( <b>&lt; 60</b> )

Promotion Criteria: Met  
Possible Subjects for Sec 3

Compulsory subjects	Electives
G3 EL	G3 SS/HISTORY
G3 MATH	G3 LIT
G3 SCI (P/C)	<b>G3 ART</b>
G3 MTL	

**Not eligible for G2 nor G3 D&T / FNS**



## SUBJECTS OFFERED TO STUDENTS TAKING MOSTLY G2 SUBJECTS

Compulsory Subjects	<ul style="list-style-type: none"> <li>G2/G3 English,</li> <li>G2/G3 Mother Tongue</li> <li>G2/G3 Mathematics</li> </ul>
Cluster 1	<ul style="list-style-type: none"> <li>G2/G3 Humanities (Social Studies/Elective Geography)</li> <li>G2/G3 Humanities (Social Studies / Elective History)</li> <li>G2/G3 Humanities (Social Studies / Elective Literature )</li> </ul>
Cluster 2	<ul style="list-style-type: none"> <li>G2/G3 Science (Physics/Chemistry)</li> <li>G2/G3 Science(Biology/Chemistry)</li> </ul>
Cluster 3	<div> <ul style="list-style-type: none"> <li>G1/G2/G3 Art</li> <li>G1/G2/G3 Design &amp; Technology</li> <li>G1/G2/G3 Nutrition &amp; Food Science</li> <li>G2 Computing</li> <li>G2/G3 Additional Mathematics</li> </ul> </div> <div> <p>Recommendation for opting electives:</p> <p><b>Art, D&amp;T or NFS</b></p> <ul style="list-style-type: none"> <li>- G3 &gt; 70%</li> <li>- G2 &gt; 60%</li> </ul> <p>G2 Computing</p> <ul style="list-style-type: none"> <li>- G2 Mathematics &gt; 60%</li> </ul> <p>G2 Additional Mathematics</p> <ul style="list-style-type: none"> <li>- G2 Mathematics &gt; 75%</li> </ul> <p>G3 Additional Mathematics</p> <ul style="list-style-type: none"> <li>- G3 Mathematics &gt; 65%</li> </ul> </div>



# SUBJECTS OFFERED TO STUDENTS TAKING MOSTLY G1 SUBJECTS

	Subjects	
Compulsory Subjects	G1/G2 English Language G1/G2/G3 Mother Tongue G1/G2 Mathematics G1/G2 Science G1 Computing G1 Humanities (non-examinable)	
Electives	<ul style="list-style-type: none"> <li>G1/G2/G3 Nutrition and Food Science</li> <li>G1/G2/G3 Design &amp; Technology</li> </ul>	Recommendation for opting Electives: NFS or D&T - G3 > 70% - G2 > 60%



## Case Study 2

Subjects	Marks	Subjects	Marks
G2 EL	60	CMN ART	50
G1 MTL	65	CMN D&T	56
G1 SCI	50	CMN FCE	71 <b>&gt; 70</b>
G1 MA	<b>46</b>		

Promotion Criteria: Met  
Possible Subjects for Sec 3

Compulsory subjects	Electives
G2 EL	G1 COMPUTING
G1 MATH	<b>G3 FOOD AND NUTRITION</b>
G1 SCI	
G1 MTL	



## KEY CONSIDERATIONS FOR SUBJECT OPTIONS

- ☐ Interest/Strengths/Aspirations
- ☐ Realistic expectation of ability to cope with the demand of subjects selected
- ☐ Future post-secondary options

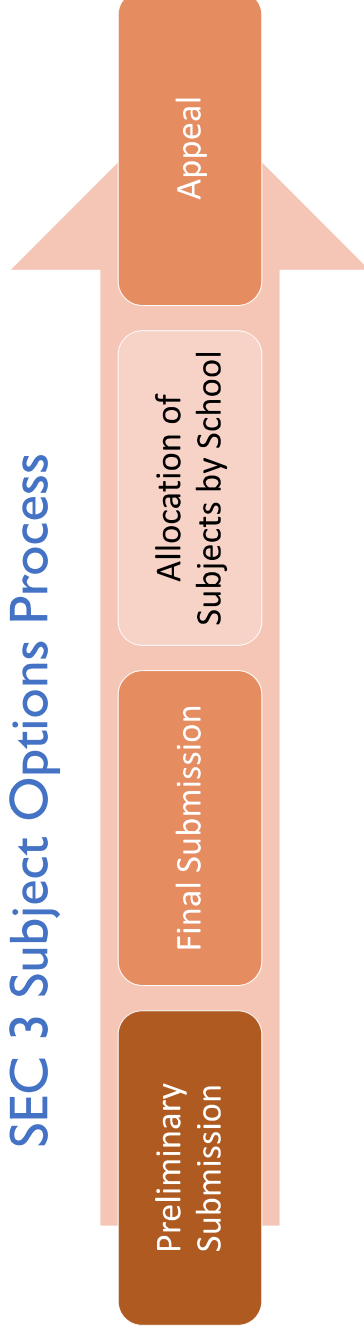


### Secondary 3 Subject Option Process

S/No	Descriptions	Action	Key Dates
1	Sharing with parents	PPT Slides and FAQ on website	11 April 25
2	Briefing to Students	PPT slides – Key Considerations for selecting subjects, specific subjects criteria and timeline for submission of choices	T2W10
3	Option Exercise by Students (Survey)	Students to login streaming portal to select their options	T3W4
4	Option Exercise by Students (Final)	Students will update and finalize their choices	20 – 24 Oct (T4W6)
5	Release of Results	<b>Parents will be informed of the Option Exercise through PG</b> Students will check release results via e-streaming portal or Parents Gateway	11 Nov (T4W9)
6	Appeal Cases – Submission by Students	Students to obtain the appeal forms from GO or submit an online appeal form before deadline	12 – 14 Nov (T4W9)
7	Release of Appeal results	Students will check appeal results via text messages	21 Nov (T4W10)



## SEC 3 Subject Options Process



# Post-Secondary School Information: Admission to JC / MI



From 2028,  
 more post-secondary options  
 will be available.

Students taking at least	POST-SEC PATHWAYS				
	ITE Year 1 Entry	ITE Year 2 Entry	Polytechnic Foundation Programme (PPF)	Polytechnic Year 1	Millennia Institute
6 G3 subjects	✓	✓	NEW ✓	✓	✓
5 G3 subjects	✓	✓	NEW ✓	✓	NEW ✓
4 G3 + 1 G2 subjects	✓	✓	NEW ✓	NEW ✓	
5 G2 subjects	✓	✓	✓		
4 G1 subjects	✓	NEW* ✓			



## Admissions to JC/MI

- From 2028 JC1 cohort, JC admission criteria will be **revised from L1R5 to L1R4**;

- This allows students to recalibrate curriculum load by offering one fewer subject, and use freed-up time to pursue their interest and strengthen development of 21st Century Competencies e.g. through CCA or school programmes

### 1) Qualifying threshold for JC revised to L1R4 $\leq 16$ and retained at L1R4 $\leq 20$ for MI

	Aggregate Scores (computed with G3 subjects)	Qualifying Threshold
Junior College	L1R4	$\leq 16$
Millenia Institute	L1R4	$\leq 20$

### 2) Minimum subject grade requirements will remain

Subject	Grade
English Language	1-6 at G3
Mathematics (Elementary/Additional)	1-7 at G3
Any one Mother Tongue Language	Higher Mother Tongue Language: 1-8 at G3 Mother Tongue Language: 1-7 at G3; 1-5 at G2; A-D at G1



## Admissions to JC/MI



Scan for infosheet

- **JC/MI aggregate score will include Language, Humanities and Mathematics/Science subjects**

- This ensures that students continue to cope with the academic rigour of the A-Level pathway

JC/MI aggregate score composition	Subjects
First Language ("L1")	English or Higher Mother Tongue
Relevant Subject 1 ("R1")	Best-scoring subject from Humanities
Relevant Subject 2 ("R2")	Best-scoring subject from Mathematics or Science
Relevant Subject 3 ("R3")	Best-scoring subject from Humanities, Mathematics or Science
Relevant Subject 4 ("R4")	Any best-scoring subject except Religious Knowledge

- **Bonus points cap will be lowered from four to three**

- Students who apply through the Joint Admission Exercise (JAE) and are selected for Language Elective Programme (LEP) continue to be eligible for two bonus points on top of this cap for admission to respective JCs



MINISTRY OF EDUCATION  
SINGAPORE

RESTRICTED/NOISE/NTIVE

Copyright © Ministry of Education, Singapore.

Thank you!



# School's Talk for Secondary 2 Parents

Friday, 11 April 2025

