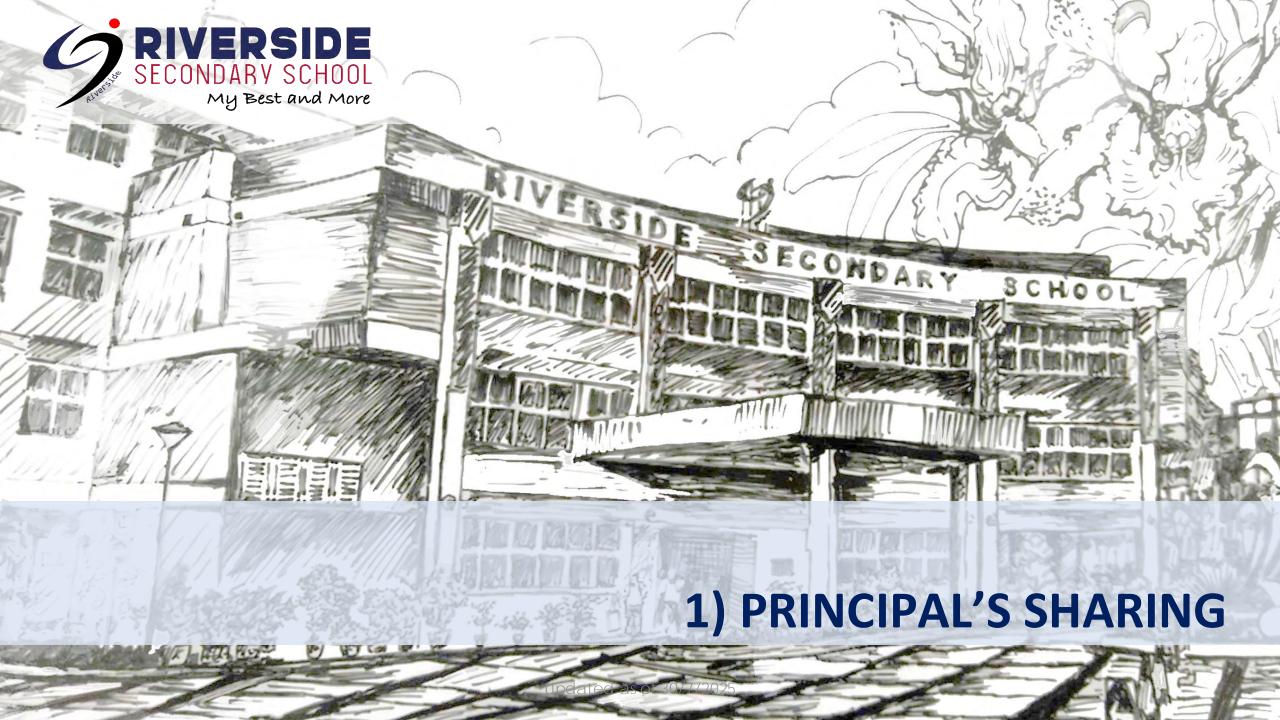
SECONDARY 2 PARENTS ENGAGEMENT 24 July 2025







SECONDARY 2 PARENTS ENGAGEMENT PRINCIPAL SHARING

A. Growing the Whole Person

B. Changing educational landscape

C. Considerations in Subject Combinations



A. Growing the Whole Person



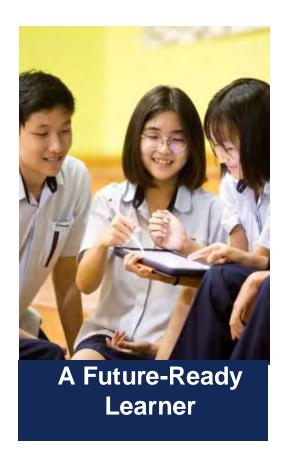
Building Life Skills Progressively Over the Years @ RSS





The Riversidian









Sporting Talents **Exhibit Athletic, Physical, Mental Abilities & Sportspersonship**



RSS Footballers learn about sportsmanship and resilience through friendly games and NSG



Netballers having their NSG at the OCBC Arena







Softballers ready and composed against their opponents during NSG



Citizenship and Community Building by Uniformed Groups



NPCC guiding primary school students on road safety



GB and community partners



NCC (Sea) Sharing with Riversidians during TDD



BB ready for Open House 2024



NCDCC learning about the importance of being a first responder





Stewards of the Environment, Arts, Media and Technological Talents

Environmental Science Club

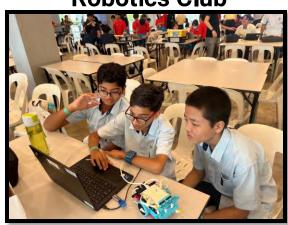


Visit to urban farm to learn about sustainable farming



Hands-on hydroponics activity

Robotics Club





Participation in IDE Sprint Robot Racing Competition & National Robotics Competition – Applying coding knowledge in a competitive setting

Digital Media Club

Visit to Ngee Ann Polytechnic's School of Films & Media to learn media production





Applying photography skills learnt from CCA workshops for documenting



Visual Arts Club
Expressing creativity through different art forms



Talents in Languages

English and Mother Tongue Languages Competitions



Participation in National Scrabble Competition (English)

Awarded Best Big Idea for RP

(English)



创意新闻60秒

Silver Award Winners of 2024 Young **Reporter Chinese News Challenge**





Clinching Third in the Tamil Debate Competition Sorkalam 2024_{0/7/2025}





Talents In Science and Mathematics

Science & Mathematics Competitions



Elementz Silver Award Winners





Singapore & Asian Schools Mathematical
Olympiad
1 Gold Award
1 Silver Award
7 Bronze Awards
3 Honourable Mentions

Singapore Math Kangaroo Contest
1 Silver Award
6 Bronze Awards
2 Honourable Mentions



Updated as of 30/7/2025

Talents In Performing Arts

SYF 2025 Results

Concert Band - Distinction



English Drama - Distinction



Chinese Dance - Accomplishment



Modern Dance - Accomplishment



Malay Dance

- Accomplishment



Indian Dance - Distinction



Choir - Distinction





B. Changing Educational Landscape





MOE Future of Learning Movement

SINGAPORE – Transforming education through technology, refreshing school environments to enrich students' learning experiences, and enhancing 21st century competencies – these are some of the measures announced by Minister for Education Chan Chun Sing to equip students to thrive in a fast-changing world.

He was speaking at the Ministry of Education's (MOE) Schools Work Plan Seminar on Wednesday at Singapore Expo.

The year's theme is Shaping The Future Of Learning, and the seminar looked ahead to key challenges such as a fragmenting global order, economic disruptions, and rapid technological developments, especially in the field of generative artificial intelligence (AI).

"Our students will have greater uncertainty to deal with, and they may not be able to experience the stability and peace that we have experienced in the last 20, 30 years," said Mr Chan in his opening speech at the event.

THE STRAITS TIMES

SINGAPORE

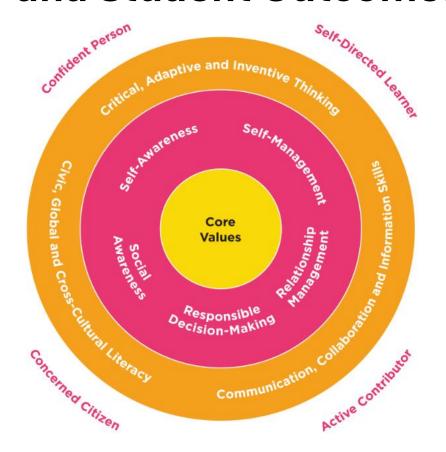
OG IN ST SUBSCRIBE

MOE prepares students for fastchanging world through tech, updating learning spaces



Minister of Education Chan Chun Sing At MOE Workplan Seminar 2024

MOE Framework for 21st Century Competencies and Student Outcomes



Straits Times, 18 Jul 2025

Character counts as much as grades, Desmond Lee tells students



SINGAPORE – Doing well in school is important, but lessons from Character and Citizenship Education (CCE) and daily life are just as – if not more – valuable, Minister for Education Desmond Lee told a class of Secondary 3 students on July 18.

"Doing well in life means knowing how to empathise... knowing what's appropriate to say at the right time, how to pull a team together, how to face difficult situations, and having the resilience to adapt and rise again," he said ofter observing a CCE lesson at Mayflower Secondary School in Ang Mo Kio.



Changes to Post-Secondary Admissions

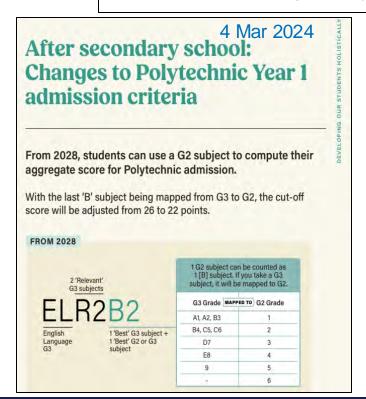
Changes to Institute of Technical Education (ITE) pathway

12 Jun 2025

ITE is transitioning all its Nitec courses to the enhanced three-year curricular structure leading directly to a Higher Nitec certification.

ITE will continue to monitor the outcomes of this implementation, and is on track to complete the transition by Academic Year 2026.

Starting from the Academic Year 2028, the admission requirements for entry to 3-year Higher Nitec courses will be set at G1. The admission requirements for direct entry into 2-year Higher Nitec courses will be set at G2. This means that students taking a combination of G3 and G2 subjects can apply for 2-year Higher Nitec with ELMAB3 aggregate score of 19 points or less.



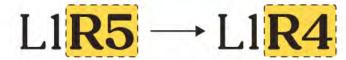
Revised Junior College (JC) Admission Criteria

6 Mar 2025

From the 2028 Joint Admissions Exercise (JAE), MOE will reduce the number of **subjects required for JC admission from six to five**, by shifting from the current L1R5 (six subjects) gross aggregate score to L1R4 (five subjects).

This allows students to free up time from offering one fewer subject, to strengthen their development of 21st Century Competencies and pursue other interests.

From 2028 JAE



The qualifying threshold for JC eligibility will be revised from L1R5 < 20 to L1R4 < 16



Post-secondary landscape has changed significantly: Beyond Academic Grades



Mr Chan was addressing some 300 students at The Straits Times Education Forum held in partnership with the Singapore Management University (SMU) on the role higher education plays in building a sustainable and resilient future.

Another 30 students attended the event virtually.

In his keynote speech, Mr Chan said institutes of higher learning (IHLs) play a key role in building a meritocracy of skills through aptitude-based admissions and by providing different entry points and pathways for lifelong learning.

Beyond providing mass access to education, IHLs also need to tailor curricula to meet individuals' different needs and strengths, he added.





C. Considerations in Subject Combinations



Considerations for Subject Combinations @RSS

1. Broad-Based

- With a balance of Mathematics, Science and Humanities subject offerings to provide wide options for post-secondary progression by taking into careful account of JC/MI/Polytechnic/ITE requirements
- Provide options for interest-based options

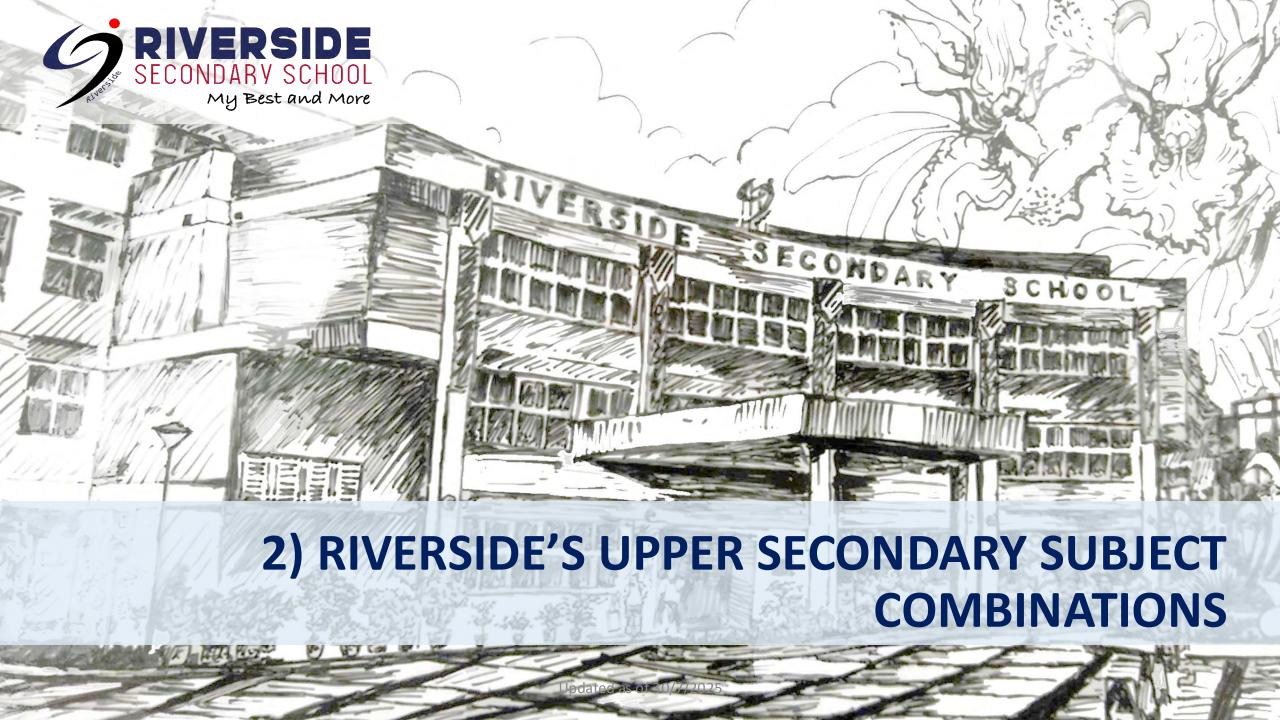
2. Optimise Students' Aspirations

- Flexibility to offer certain subjects at a More Demanding Level (MDL), if eligible
- Skills required in the future of work

3. School resourcing

- Available manpower and learning resources
- Timetabling





Helping our students make informed choices



- Who am I? Helping our students discover their strengths, interests and values.
- Where do I want to go? Guiding our students to explore aspirations and post-secondary pathways that align with their goals and performance.
- How do I get there? Supporting out students in planning realistic next steps, choosing the right subjects, and adopting effective selfmanagement and learning strategies.

Using Goals of ECG as a guide



Milestones

2025 Sec 2

Your child is here

Laying the groundwork, discovering Interests

2026 Sec 3

Choosing Upper Secondary Subjects

Your child will offer between 5 to 8 examinable subjects in secondary 3&4.

Your child will continue to have the flexibility to take subjects at different levels, including elective subjects.

Based on specific criteria, he/she may be offered subjects at a more demanding level (MDL).

2027 Sec 4

Singapore-Cambridge Secondary Education Certificate (SEC) Examination

Your child will sit for the **SEC** examination and take papers based on your subject level combinations i.e G1/G2/G3.

The option of 5th year will be available to your child, if he/she is eligible.

2028
Post Sec / Year 5

Admission to postsecondary education institutes

Speak with an Education and Career Counsellor to discuss—the options that are suitable for you, based on your child's subject combination and his/her aspirations.



Updated as of 30/7/2025

Subject Levels and Progression Pathways

Student A

Offers at least one G1 subject.



Student B

Offers at least one G2 subject and no G1 subject.



Student C

Offers **all** subjects at G3 level only.





Student A

Offers at least one G1 subject.



Student A

Offers at least one G1 subject.

Example	es:
---------	-----

SUBJECT	LEVEL
English Language	G1
Basic Chinese Language	G1
Mathematics	G1
Science	G1
Art	CMN
Design and Technology	CMN
Food & Consumer Education	CMN
Humanities (SS, Humanities Exposure Modules)	G1
Music	CMN

All G1 subjects

SUBJECT	LEVEL
English Language	G1
Malay Language	G2
Mathematics	G2
Science	G2
Art	CMN
Design and Technology	CMN
Food & Consumer Education	CMN
Humanities (SS, Humanities	G1
Exposure Modules) Music	CMN

Mix of G1/G2 subjects



Student A Offers at least one G1 subject.

2026 S3 Subject Combination

	A 1
Subject 1	* G1 English Language
Subject 2	*G1 Mother Tongue Language
Subject 3	*G1 Mathematics
Subject 4	G1 Humanities (Non – examinable)
Subject 5	*G1 Science
Subject 6	Choose 1 from the following: G1 Design and Technology OR G1 Computing

Note:

- (*)Eligible students may offer subjects at more demanding level (i.e. G2) for English Language, Mathematics, Science and Mother Tongue Languages.
- 2. Subject offerings are subjected to minimum class size and resourcing. This version is accurate as of 24 July 2025 and may be subjected to further changes.



Student A Offers at least one G1 subject.

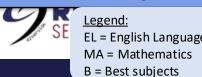
Post secondary progression

Institute of Technical Education (ITE)

ITE offers hands-on training to equip students with technical skills and industry-relevant knowledge. All courses will lead to a Higher Nitec qualification over 3 years. Students can progress to a Polytechnic course, and eventually to university, or enter the workforce with strong practical competencies and recognised certifications.

Entry to	Length of study	Minimum no. of subjects & level	*Eligibility Criteria
Year 1	3 years	4 G1	ELMAB1 to pass

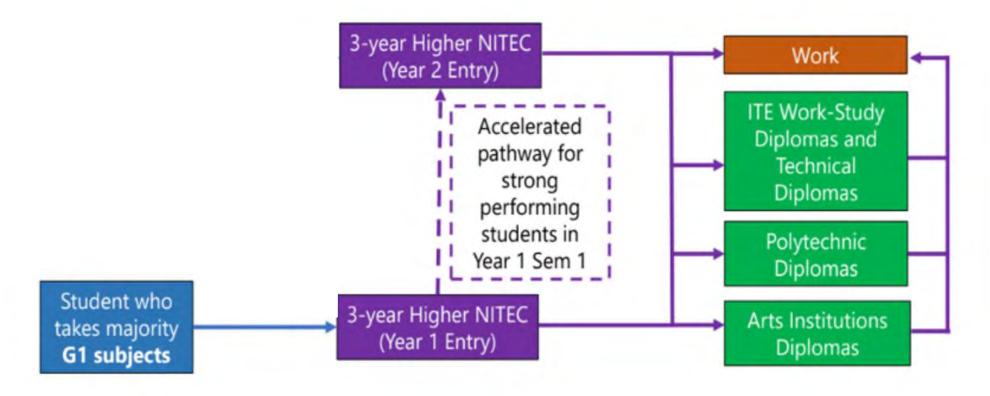
*Meeting the eligibility criteria does not guarantee placement.



Student A Offers at least one G1 subject.

Post secondary progression

Institute of Technical Education (ITE)



Offers at least one G2 subject and no G1 subject.



Offers at least one G2 subject and no G1 subject.

Examples:

SUBJECT	LEVEL
English Language	G2
Chinese Language	G2
Mathematics	G2
Science	G2
Humanities (Geography)	G2
Humanities (History)	G2
Humanities (Literature in English)	G2
Art	CMN
Design and Technology	CMN
Food & Consumer Education	CMN
Music	CMN

All G2 subjects

SUBJECT	LEVEL
English Language	G3
Tamil Language	G3
Mathematics	G3
Science	G2
Humanities (Geography)	G2
Humanities (History)	G2
Humanities (Literature in English)	G2
Art	CMN
Design and Technology	CMN
Food & Consumer Education	CMN
Music	CMN

Mix of G2/G3 subjects



Design and Technology, Art, Food & Consumer Education and Music are Common Curriculum Subjects (CMN) for all students

2026 S3 Subject Combination

Offers at least one G2 subject and no G1 subject.

	B 1
Subject 1	*G2 English Language
Subject 2	*G2 Mother Tongue Language
Subject 3	*G2 Mathematics
Subject 4	Choose 1 from the following: G2 Social Studies with Elective History OR G2 Social Studies with Elective Literature in English
Subject 5	Choose 1 from the following: *G2 Science (Chemistry / Physics) OR *G2 Science (Chemistry / Biology)
Subject 6	Choose 1 from the following: G2 Principles of Accounts OR G2 Nutrition and Food Science OR G2 Design and Technology Updated as of 30/7/2025

Note:

- 1. (*)Eligible students may offer subjects at more demanding level (i.e. G3) for English Language, Mathematics, Science and Mother Tongue Languages.
- 2. Subject offerings are subjected to minimum class size and resourcing. This version is accurate as of 24 July 2025 and may be subjected to further changes.



Offers at least one G2 subject and no G1 subject.

PolytechnicPoly Foundation Programme (PFP)

Polytechnics offer a balance of hands-on and classroom learning, equipping students with practical skills for work or further studies. This path is ideal for those who enjoy applied learning and want to gain both real-world experience and academic knowledge. A diploma can also lead to university locally or overseas.

Entry to	Length of study	Minimum no. of subjects & level	*Eligibility Criteria
Polytechnic Foundation Programme (PFP)	4 years	5 G2	ELMAB3 ≤ 12

Post secondary progression

Institute of Technical Education (ITE) Year 2 of Higher Nitec

ITE offers hands-on training to equip students with technical skills and industry-relevant knowledge. Students can progress to a Polytechnic course, and eventually to university, or enter the workforce with strong practical competencies and recognised certifications.

Entry to	Length of study	Minimum no. of subjects & level	*Eligibility Criteria
ITE Year 2	2 years	5 G2	ELMAB3 ≤ 19

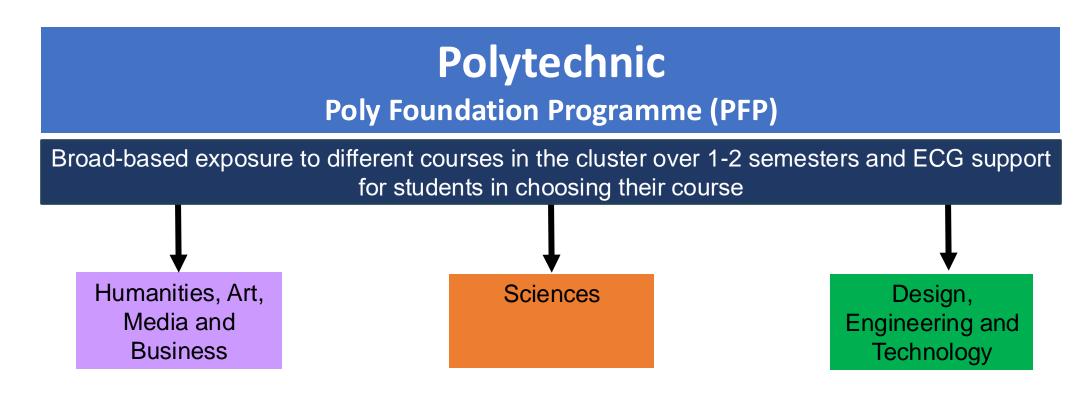
*Meeting the eligibility criteria does not guarantee placement.

EL = English Language
MA = Mathematics
B = Best subjects



Post secondary progression

Offers at least one G2 subject and no G1 subject.





Student C

Offers all subjects at G3 level only.



Student C

Offers all subjects at G3 level only.

SUBJECT	LEVEL
English Language	G3
Malay Language	G3
Mathematics	G3
Science	G3
Humanities (Geography)	G3
Humanities (History)	G3
Humanities (Literature in English)	G3
Art	CMN
Design and Technology	CMN
Food & Consumer Education	CMN
Music	CMN

All G3 subjects only



Student C

Offers all subjects at G3 level only.

2026 S3 Subject Combination

<u>Note:</u> Subject offerings are subjected to minimum class size and resourcing. This version is accurate as of 24 July 2025 and may be subjected to further changes.

	C 1	C 2	C 3
	(6 subject combination)	(6 - 8 subject combination)	(8 subject combination)
Subject 1	G3 English Language	G3 English Language	G3 English Language
Subject 2	G3 Mother Tongue Language	G3 Mother Tongue Language	G3 Mother Tongue Language
Subject 3	G3 Mathematics	G3 Mathematics	G3 Mathematics
Subject 4	Choose 1 from the following: G3 Social Studies with Elective History <u>OR</u> G3 Social Studies with Elective Geography <u>OR</u> G3 Social Studies with Elective Literature in Tamil	Choose 1 from the following: G3 Social Studies with Elective History OR G3 Social Studies with Elective Geography OR G3 Social Studies with Elective Literature in Tamil	Choose 1 from the following: G3 Social Studies with Elective History <u>OR</u> G3 Social Studies with Elective Geography <u>OR</u> G3 Social Studies with Elective Literature in Tamil
Subject 5	Choose 1 from the following: G3 Science (Chemistry / Physics) <u>OR</u> G3 Science (Chemistry / Biology)	G3 Chemistry	G3 Chemistry
Subject 6	Choose 1 from the following: G3 Additional Math <u>OR</u> G3 Design and Technology <u>OR</u> G3 English Literature <u>OR</u> G3 Principles of Accounts	Choose 1 from the following: G3 Physics <u>OR</u> G3 Biology	G3 Physics
Subject 7	1	(optional) G3 Additional Mathematics	G3 Biology
Subject 8	_	(optional) Choose 1 from the following: G3 Design and Technology <u>OR</u> G3 Literature in English <u>OR</u> G3 Principles of Accounts	G3 Additional Mathematics



Student C

Offers all subjects at G3 level only.

2026 S3 Subject Combination Eligibility Criteria

Subject	Eligibility Criteria (students will also be ranked by merit)			
G3 Pure Sciences	To offer C3 : At least 70% in G3 Science			
	To offer C2 : At least 60% in G3 Science			
G3 Additional Mathematics	At least 60% in G3 Mathematics			
G3 Design and Technology	A pass in Design and Technology			
G3 Elective Geography / Elective History	A pass in the respective G3 Humanities			
G3 Literature in English	Passes in G3 Literature in English & G3 English Language			
G3 Principles of Accounts	A pass in G3 Mathematics			
G3 Elective Literature in Tamil	A 60% in G3 Tamil or pass in Higher Tamil			

Student C

Offers all subjects at G3 level only.

Junior College (JC) / Millennia Institute (MI)

Junior Colleges (JCs) and Millennia Institute (MI) focus on preparing students for university. JC students take the A-Level exams in 2 years, while MI students do so in 3 years. This path is suited for those aiming for a strong academic foundation and a direct route to university.

Entry to	Length of study	Minimum no. of subjects & level	*Eligibility Criteria
Junior College	2 years	5 G3	L1R4 ≤ 16
Millennia Institute	3 years	5 G 3	L1R4 ≤ 20

Post secondary progression

*Meeting the eligibility criteria does not guarantee placement.

Polytechnic

Polytechnics offer a balance of hands-on and classroom learning, equipping students with practical skills for work or further studies. This path is ideal for those who enjoy applied learning and want to gain both real-world experience and academic knowledge. A diploma can also lead to university locally or overseas.

Entry to	Length of study	Minimum no. of subjects & level	*Eligibility Criteria
Year 1	3 years	4 G3 + 1 G2	ELR2B2 ≤ 22

Legend:

L1 = English or Higher Mother Tongue R = Relevant subjects

<u>Legend:</u>

EL = English Language MA = Mathematics B = Best subjects



Student C Offers all subjects at G3 level only.

Post secondary progression

Junior College (JC) / Millennia Institute (MI)

All students in Junior College or Millennia Institute will take **General Paper and Project Work** as part of their core curriculum. They will also choose a **combination of 4 subjects** from both the Arts and Sciences.

Arts subjects include Literature in English, Geography, History, Art, and Economics, while Science subjects include Mathematics, Biology, Physics and Chemistry.

Students are encouraged to select subjects based on their strengths, interests, and future aspirations.

Student C

Post secondary progression

Offers all subjects at G3 level only.

FAQ: What subjects should I choose if I am aiming for a JC?

- Consider your inclination towards science or humanities.
- If you are coping well with your studies and have strong aspirations to pursue H2 Science and H2
 Math in JC, you are encouraged to take G3 'Pure' Science and G3 A Math at upper secondary
 respectively. These subjects cover content that will be built upon in H2 Science and H2 Math at JC.
- If you do not take 'Pure' Science or A Math, you can still take H2 Science or H2 Math in JC but would need to bridge the necessary content and catch up on the topics you have not covered in Combined Sci and/or E Math. However, having to bridge **multiple** subjects will be challenging and is not encouraged.
- The final subject offerings would depend on the respective JC/MI's available subject combinations.



Summary of Post secondary progression

Student A Offers at least one G1 subject.





	ITE Year 1 Entry	ITE Year 2 Entry	Polytechnic Foundation Programme (PFP)	Polytechnic Year 1	Millennia Institute	Junior College
Minimum no. of subjects required & level	4G1	5G2	5G2	4G3 + 1 G2	5G3	5G3
Eligibility Criteria	Pass ELMAB1	ELMAB3 ≤19	ELMAB3 ≤12	ELR2B2 ≤22	L1R4 ≤20	L1R4 ≤16
Student A						
Student B						
Student C	©	©	©	©	©	\odot



For **ALL** students

Allocation of students to each subject is based on the following:

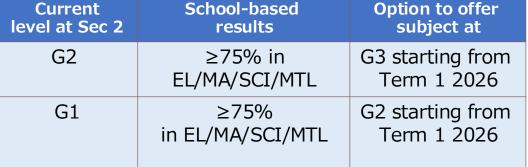
Note:

- 1. Allocation is by Merit (to vie for the available places).
- 2. There will be a minimum class size before a subject is offered.
- 3. Student may take a subject at a more demanding level if the qualifying criteria for the subject is met and based on teachers' recommendations.



Offering of subjects at a more demanding level

Subject lev	el at Secondary 2			Subj	ect level for upper s	econdary	
Offered English Language, Mother Tongue Languages, Mathematics, Science and/or Humanities subjects at a more demanding level		Students who meet the passing criteria will continue to offer the subject(s) at the same subject level in Secondary 3. If not, they may offer the subject at a more suitable level based on their learning needs.					
Did not offer English Language, Mother Tongue Languages, Mathematics, Science and/or Humanities subjects at a more demanding level		bas		at more demandin ers' recommendat		- 1	
				Current level at Sec 2	School-based results	Option to offer subject at	
				\sim	> 750/ '-	C2 -1- 1' (1

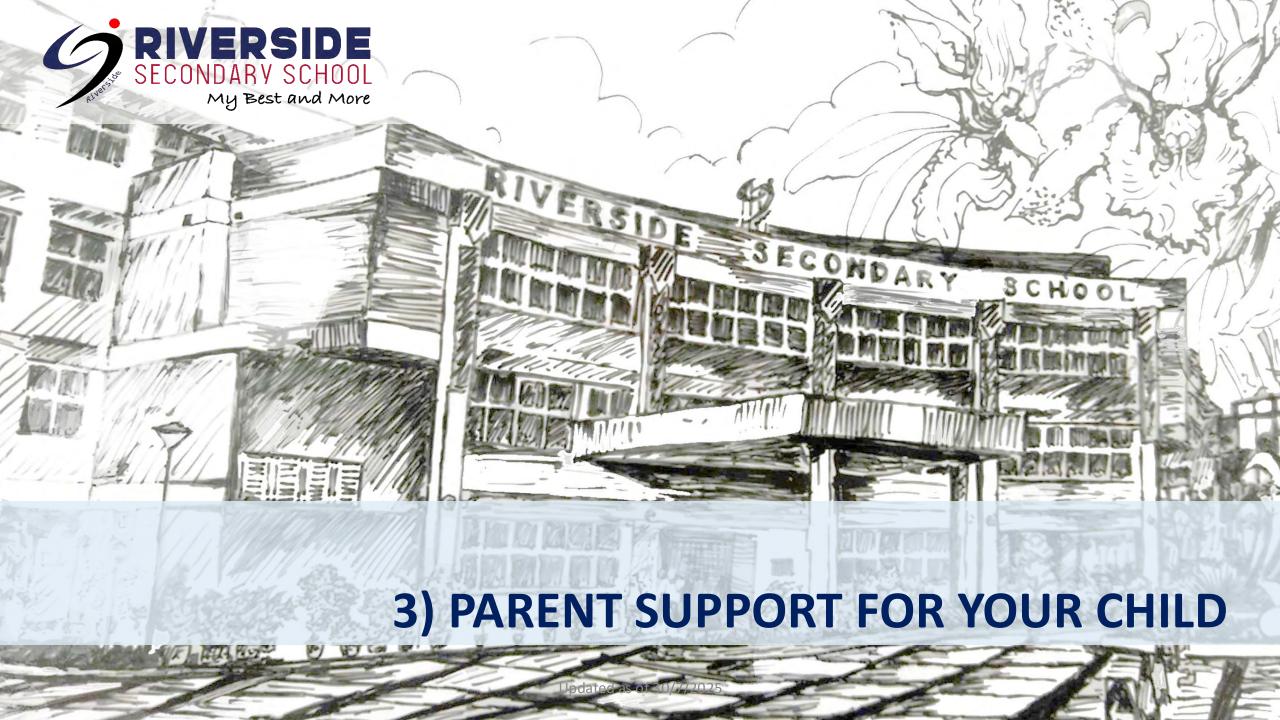




Subject Combination Exercise Schedule

Date	Remarks			
24 Oct 2025	Last day of school Issue report book and book list for 2026			
24 Oct - 29 Oct 2025 (including appeals)	Submission of choices online. Parents to submit child's subject combinations online. All options must be exercised. More information will be made available nearer the date			
14th Nov 2025	Release of 2026 Sec 3 subject combination online. All decisions are final			
By 30 Nov 2025	Online release of class list for 2026 To be published in 2025 Sec 2 cohort Google classroom			







Your words and actions make a difference to how your child feels.

It is important to recognise that you can play a significant role in the decisions your child makes for his or her life, especially at this crucial juncture.



Tip 1 Take a step back from our own expectations



Every teen is unique. Encourage them to think through their options by recognising their own interests and strengths.

Offer advice but **avoid pressuring them** to qualify for a certain pathway based on our own expectations and experiences.



Tip 1 Take a step back from our own expectations

Avoid this!

- Talk about what is a "good" or "bad" subject combination.
- Make them feel that they need to achieve a certain score to meet your expectations.

Try this!

- Talk about your child's interest in the course to help guide decision-making.
- Consider the duration of study
- Explore future work opportunities that align with your child's passions and strengths



Tip 2 Hear our teens out



Ask them about **their thoughts and feelings** on their strengths and aspirations. Make them feel heard.

When we **observe their interest and strengths**, we can intentionally validate them by sharing what we see.

Ask how they would like to be supported. **Assure them** of our support as they think about their choices.

Tip 2 Hear our teens out

Let's look at the targets you've set for yourself and see how you can work towards them.



Avoid this!

Try not to say "If you don't do well, you will not have a good future" to motivate your child to do their best.

Try this!

- Discuss ways in which they can do their best
- Help your child set realistic expectations
- **Remind** them that their grades do not define them and you love them, no matter what.



Tip 3 It's okay to be uncertain (this applies to parents too)



Sometimes, our teen may not be certain about what they want to do in Sec 3 and even after secondary school.

We ourselves may also be uncertain about what's suitable.

Don't worry – there is support around.



Tip 4 Knowledge is power

MySkillsFuture Student Portal (Secondary)	https://go.gov.sg/MySFSec
SchoolFinder (Explore courses offered by JCs)	https://www.moe.gov.sg/schoolfinder
CourseFinder (Explore courses offered by ITE and polytechnics)	https://www.moe.gov.sg/coursefinder
What's Next (After N-level)	https://go.gov.sg/whats-next-nlevel
What's Next (After O-level)	https://go.gov.sg/whats-next-olevel
Post-Secondary Education	https://go.gov.sg/postsecondary
Tips on Coping with Transition through Upper Secondary/ Post-Secondary Education	https://go.gov.sg/transitionsupportel
What's Next (After A-Level)	https://go.gov.sg/whats-next-alevel
Overview of Post Secondary Education Institutions (Including autonomous universities, arts institutions, government-affiliated educational institutes and polytechnics)	https://go.gov.sg/overview-pseis
Parent kit by MOE	https://www.moe.gov.sg/parentkit



Schedule a meeting with our Education and Career Guidance (ECG) Counsellor

Riverside Secondary School

EDUCATION & CAREER COUNSELLING



ABOUT ME

Hello students! I 'm Ms Li and I'm your new ECG Counsellor. I enjoy working with students to find out more about their interests, passion and strengths!

WHAT IS ECG?

ECG is a self-discovery process that equips students with the necessary knowledge and skills to make informed decisions so that they can be confident of their choices in their future education or work.

WHO IS IT FOR?

For students who wish to have more clarity on the following:

- Post secondary pathways
- · Career aspirations
- Subject combinations EAE/DSA choices
- Lack of selfunderstanding
- Personal challenges
- · Loss of confidence
- · Lack of self-esteem
- · Lack of directions

CONTACT DETAILS

Ms Li Minyi, ECG Counsellor

Venue: Student Hub

Email: li_minyi@moe.edu.sg

Booking link:

https://go.gov.sg/riversidebooking2024



Ms Li Minyi

Where to find me:

Venue: Counselling Hub @ Library

Dates: Mondays & Wednesdays

Email: li_Minyi@moe.edu.sg





