

Subject Combination Exercise Briefing

21 Oct 2025



- In which subjects do you find yourself grasping concepts quickly without needing extensive additional support?
- Which subject areas do you find yourself demonstrating the most resilience in when working on challenging academic tasks?
- How do you typically manage your current study workload and time?
- How much time do you need for rest, family, other commitments and social activities to maintain good mental health?

Strengths

Interests

Curriculum Load

- 1. How many subjects should I take?
- 2. What subjects should I take, and at which subject levels should I take them?

Well-being

Aspirations

- Which subjects are you interested in?
- Outside of academics, what personal interests do/ would you like to pursue?

- Which post-secondary pathway are you aspiring to?
- Which course in a particular pathway do you hope to pursue?

		POST-SEC PATHWAYS							
Students taking at least	ITE Year 1 Entry	ITE Year 2 Entry	Polytechnic Foundation Programme (PFP)	Polytechnic Year 1	Millennia Institute	Junior College			
5 G3 subjects	/	\	NEW	/	\	NEW			
4 G3 + 1 G2 subjects subject	/	/	NEW	NEW					
5 G2 subjects	/								
4 G1 subjects	/	NEW*							



Subjects Offered in Sec 3 (2026)

Updated as of 1st Oct 2025

Examinable Subjects	G3	G2	G1
English Language	√	√	√
Mother Tongue (Chinese / Malay)	√	√	√
Higher Mother Tongue	√		
Mathematics	√	√	√
Additional Mathematics	√		
Social Studies + Geography	√	√	
Social Studies + History	√	√	
Social Studies + Literature in English New	√		
Literature in English	√	√	
History New	√		

	Examinable Subjects	G3	G2	G1
	Science			√
S	Science (Physics/Chemistry)	√	✓	
Š	Science (Physics/Biology)	√		
SCIENCES	Biology	√		
S	Chemistry	√		
	Physics	√		
	Art	√	✓	
S	Design & Technology		√	
ELECTIVES	Nutrition & Food Science		✓	✓
	Principles of Accounts	√	√	
ᇳ	Computing	√		√
	Elements of Business Skills			√

Subject Criteria E 5 6

	Secondary 3 Subject		Criteria
	Subject Title	Level	based on results of Sec 2 Subject
ES	Humanities (Geography)		Overall Pass in G3 Geography
Ę		G2	Overall Pass in G2 Geography
JAN	Humanities (History)		Overall Pass in G3 History
HUMAI		G2	Overall Pass in G2 History
	Humanities (Literature in English)	G3	Overall Pass in G3 Literature
	History	G3	Overall Pass in G3 History
	Literature in English		Overall Pass in both G3 English and G3 Literature
		G2	Overall Pass in both G2 English and G2 Literature

Subject Criteria

	Secondary 3 Subject Subject Title Level		Criteria		
,			based on results of Sec 2 Subject		
NCE	Biology	G3	Overall pass in G3 English and 2 65% Overall in G3 Science		
Biology Physics		G3	Overall pass in G3 English and		
	Chemistry	G3	Overall pass in G3 English and ≥ 65% Overall in G3 Science		
Science (Physics / Biology) G		G3	Nil		
	Science (Physics / Chemistry)	G3	Nil		
		G2	Nil		
	Science	G1	Nil		

Subject Criteria

	Secondary 3 Subject		Criteria			
	Subject Title	Level	based on results of Sec 2 Subject			
S	Art	G3	≥ 60% Overall in Art			
<u> </u>		G2	≥ 55% Overall in Art			
ELECTIVES	Design & Technology	G2	≥ 55% Overall in Design & Technology			
le le	Nutrition & Food Science	G2	≥ 55% Overall in FCE			
ш		Gl	Nil			
	Elements of Business Skills	Gl	Overall Pass in English			
	Principles of Accounts G3		(i) Overall Pass in G3 Mathematics or ≥ 65% Overall in G2			
	·		Mathematics, and (ii) Overall Pass in G3 English or ≥ 65%			
			Overall in G2 English			
G2		G2	Overall Pass in both G2 English and G2 Mathematics			
	Computing	G3	Selection conducted by MOE			
			≥ 65% Overall in Sec 1 G3 Mathematics and 60% Overall			
			Pass in Sec 2 G3 Mathematics			
		Gl	Nil			
	Additional Mathematics	G3	Overall Pass in G3 Mathematics			

SUBJECT COMBINATIONS

depend on school resources and overall demand

Students' well-being K

such as long hours of school timetable, no more than I coursework subjects



School's Resources

pathways

Manpower, Class size ratio, venue availability

Students taking mostly G1 & G2 subjects Pathways: ITE Year 1 / Year 2 / PFP

Compulsory Subjects

- 1. English Language (G1/G2)
- 2. Mother Tongue (G1/G2/G3)
- 3. Mathematics (G1/G2)
- 4. Science (G1) / Sci (Phy/Chem) (G2)
- 5. Computing (G1) / Humanities (G2)*

*Students doing Humanities (G2) will choose between SS/History or SS/Geography



Possible Combinations

Choose 1 elective

- 6. Design & Technology (G2)
- 6. Elements of Business Skills (G1)
- 6. Art (G2)
- 6. NFS (G1)

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

Students taking mostly G2 & G3 subjects Pathways: Poly Year 1 / PFP

Compulsory Subjects

- 1. English Language (G2/G3)
- 2. Mother Tongue (G2/G3)
- 3. Mathematics (G2/G3)
- 4. Humanities (SS/Geography or SS/History) (G2/G3)
- 5. Science (Physics/Chemistry) (G2/G3)



Possible Combinations

Choose 1 elective

- 6. Literature (G2)
- 6. Nutrition & Food Science (G2)
- 6. Principles of Accounts (G2/G3)
- 6. Art (G2)
- 6. Design & Technology (G2)

		POST-SEC PATHWAYS							
Students taking at least	ITE Year 1 Entry	ITE Year 2 Entry	Polytechnic Foundation Programme (PFP)	Polytechnic Year 1	Millennia Institute	Junior College			
4 G3 + 1 G2 subjects subject	✓	✓	NEW	NEW 🗸					
5 G2 subjects	✓	✓	✓						

Students doing mostly G3 subjects Pathways: ALL (suitable for JC Arts, MI, Poly)

Compulsory Subjects (G3)

- 1. English Language
- 2. Mother Tongue
- 3. Mathematics
- 4. Humanities (SS/Geography or SS/History)
- 5. Science (Physics/Chemistry) or Science (Physics/Biology)

6th Subject

A Maths (G3)
History (G3)

7th Subject

Choose 1 other
elective
POA (G3)
Literature (G3)
Art (G3)



Students doing mostly G3 subjects Pathways: ALL (suitable for JC Science)

Compulsory Subjects



7th Subject



8th Subject (Criteria: ELMA<=6)

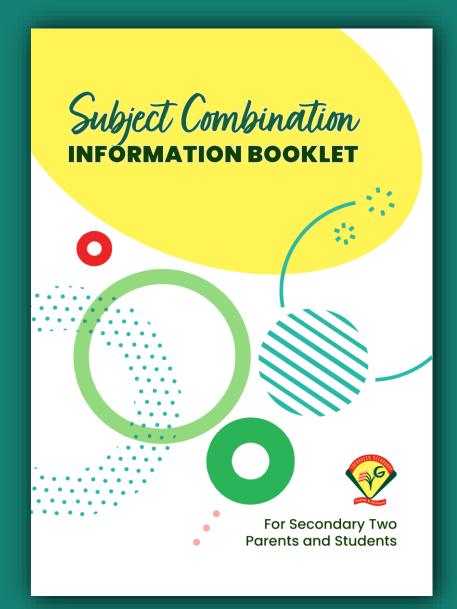
- 1. English Language
- 2. Mother Tongue
- 3. Mathematics
- 4. Additional Mathematics
- 5. Humanities (SS/Geography or SS/History or SS/Literature)
- 6. Chemistry (G3)

Choose 1 Science
Biology (G3)
Physics (G3)

Choose 1 **other** Science
Biology (G3)
Physics (G3)

		POST-SEC PATHWAYS							
Students taking at least	ITE Year 1 Entry	ITE Year 2 Entry	Polytechnic Foundation Programme (PFP)	Polytechnic Year 1	Millennia Institute	Junior College			
5 G3 subjects	✓	✓	NEW	✓	✓	NEW			

SUBJECT INFORMATION BOOKLET





https://go.gov.sg/evg-sub-info