SECONDARY 2 SUBJECT COMBINATION BRIEFING

Friday 11 APRIL 2025

Respect . Integrity . Self-discipline . Empathy

Address by HOD/Humanities,

Mdm Kua See Hong

Overview

- Importance of choosing the right subjects
- Subject combinations offered
- Considerations when exercising choices
- Allocation process
- Preparation needed

Importance of choosing the right subjects

End of tertiary education
Affects the interest/ passion/ aspiration / career you wish to pursue

End of Sec 4
Affects the type of tertiary education and course of study you are eligible for

End of Sec 2
The subjects you choose

Middle of Sec 2
Your academic performance now!

Key Principles of Upper Secondary Subject Combinations

01

Provide a range of options to cater to student needs and interests

Widen post-secondary pathways for students while ensuring manpower resource is sustainable

02

Nurture student's ownership through exercising their voice and choice

Support informed decision-making based on assessment of demonstrated strengths and identified aspirations

03

Enable each student to succeed based on his/her comparative strengths

Set reasonable criteria for subjects identified to be challenging based on school data

Subject combinations offered in BMSS

- For students taking majority of G3 subjects, they are offered **7** subjects
- For students taking majority G1 and G2 subjects, they are offered **6** subjects
- Some of these subjects are more challenging. Hence, criteria are set to enable each student to succeed based on his/her comparative strengths.

Compulsory Subjects in Upper Sec

- English Language (EL)
- Mother Tongue Languages (MTL)
- Humanities (HUM)
- Mathematics (MA)
- Science (SCI)/Computing

Rationale for 2026 Subject Combinations

G3 SUBJECT COMBINATIONS

Cat	Subject		Characteristics of Options
A	2 Pure Sciences	Additional Mathematics*	• Caters to students with an interest in Science and Mathematics • Prepares students to pursue Science-based courses at JC or Science-related courses at Polytechnic
B	1 Pure Science & 1 Combined Science	Additional Mathematics* Or Principles of Accounts	• Caters to students with an interest in both Science and non-Science subjects • Prepares students to pursue Science-based courses at JC or Science-, Business- or Finance-related courses at a Polytechnic
C1 C2	1 Combined Science & 1 Coursework Or 1 Combined Science & Additional Mathematics*	Core History* Or Principles of Accounts	• Caters to students with an interest in both Humanities and Science subjects • Prepares students to pursue Arts-based courses at JC# or Science-, Business- or Finance-related courses at a Polytechnic

G3 Category A

G3 SUBJECT COMBINATIONS

Cat	Subject 1	Subject 2	Subject 3	Subject 4	Subject 5	Subject 6	Subject 7
A	English Language	Mother Tongue Language / HMTL	Mathematics	Choice of Combined Humanities Social Studies & Geography Or Social Studies & History Or Social Studies & Literature in English	Chemistry*	Biology* Or Physics*	Additional Mathematics*

Subject-specific Criteria

Subject	Criteria (based on Sec 2 overall results)
2 pure science	Mathematics ≥ 65% AND Science ≥ 70% Additional criteria for Biology: English ≥ 55%
Additional Mathematics	Mathematics ≥ 65% AND ≥ 65% in Algebra component

G3 Category B

G3 SUBJECT COMBINATIONS

Cat	Subject 1	Subject 2	Subject 3	Subject 4	Subject 5	Subject 6	Subject 7
B	English Language	Mother Tongue Language/ HMTL	Mathematics	Choice of Combined Humanities Social Studies & Geography Or Social Studies & History Or Social Studies & Literature in English	B1: Chemistry*	B1: Science (Biology, Physics)	Additional Mathematics* Or Principles of Accounts
					B2: Physics*	B2: Science (Biology, Chemistry)	

Subject-specific Criteria

Subject	Criteria (based on Sec 2 overall results)
1 pure science	Mathematics ≥ 65% AND Science ≥ 65%
Additional Mathematics	Mathematics ≥ 65% AND ≥ 65% in Algebra component

G3 Category C

G3 SUBJECT COMBINATIONS

Cat	Subject 1	Subject 2	Subject 3	Subject 4	Subject 5	Subject 6	Subject 7
C	English Language	Mother Tongue Language/ HMTL	Mathematics	Choice of Combined Humanities Social Studies & Geography Or Social Studies & History Or Social Studies & Literature in English	Choice of Combined Science Science (Biology, Chemistry) Or Science (Chemistry, Physics)	C1: Art Or Design & Technology Or Nutrition and Food Science C2: Additional Mathematics*	Core History* Or Principles of Accounts

Subject-specific Criteria

Subject	Criteria (based on Sec 2 overall results)
Core History	Pass in Sec 2 HUM & History ≥70%
Additional Mathematics	Mathematics ≥ 65% AND ≥ 65% in Algebra component

G2 Subject Combinations

Subject	Options
1	• English Language*
2	• Mother Tongue Language*
3	• Mathematics*
4	Choice of Combined Humanities • Humanities (SS, Geography) * • Humanities (SS, History) *
5	Choice of Combined Science • Science (Physics/Chemistry)* • Science (Chemistry/Biology)*
6	Choice of Electives • Art • Computing **(NEW)** • Design & Technology • Principles of Accounts

* Subjects offered at G3 Level for eligible students

G1 Subject Combinations

Subject	Options
1	• English Language*
2	• Mother Tongue Language*
3	• Mathematics*
	• Humanities* (Compulsory non-examinable)
4	• Computing **(NEW)**
5	Choice of • Elements of Business Studies • Science*
6	Choice of Electives • Design & Technology (1 class) • Nutrition & Food Science (2 classes)

* Subjects offered at G2 /G3 Level for eligible students

Allocation based on merit

Consideration 2: Desired tertiary education & course

Secondary School Experience under FSBB

After Full SBB Implementation

PSLE

Students will continue to be posted to Secondary schools across three scoring bands.

One Secondary School Education, Many Subject Bands

From 2024, at the start of Sec 1, students can take a combination of G1/2/3 (G is for General) subjects based on their PSLE scores, suited to their pace of learning. Thereafter, their subject levels will be based on their strengths and interests.

Sec 4 in 2027

One Common Certificate

Students will sit for the common national examination and receive a new national certification that reflects their G1/G2/G3 subjects.

In 2028, MOE will implement a new post-Secondary admissions system.

JC, Poly and ITE in 2028

Minimum Entry Requirements (MERs)

Pathways	MERs*	Minimum number of subjects to be taken
Institute of Technical Education (3-year Higher Nitec)	**3 passes mapped to G1 level** OR **Completed SEC**	**FIVE** More details will be shared by ECG counsellor later
Institute of Technical Education (2-year Higher Nitec)	**Completed 5 subjects mapped to G2 level** (ELB4/ELR1B3/ELR2B2), 19 points and below	
Polytechnic	**ELR2B2 of 22 and below, with ELR2B1 at G3 level** and **another B1 at G2 level**	
Junior College	**L1R4** of **16 points** or below **mapped at G3** Level	

**Subject-specific requirements must also be met / may differ based on specific courses. Does not include pathways such as Polytechnic Foundation Programme (PFP)*

Allocation Process

Common Criteria for S2 to S3 (pg. 38 Merahan Handbook)
• Pass in EL and **TWO** other subjects **OR** • Pass at least half of the total number of examinable subjects offered

Application by student

- After the End-of-Year Examinations
- A briefing will be conducted on how to submit your choices

Progression with Full SBB

End of S2

Students can adjust their curricular load the following year, based on school's holistic considerations which include students' subject-specific performance and their ability to cope with all subjects.

Has the student demonstrated the ability to cope with the typical curricular load in S3?

YES

Has the student demonstrated the ability to offer certain subject(s) at MDL?

YES

Students may offer subjects at MDL in S3, based on school's holistic considerations.

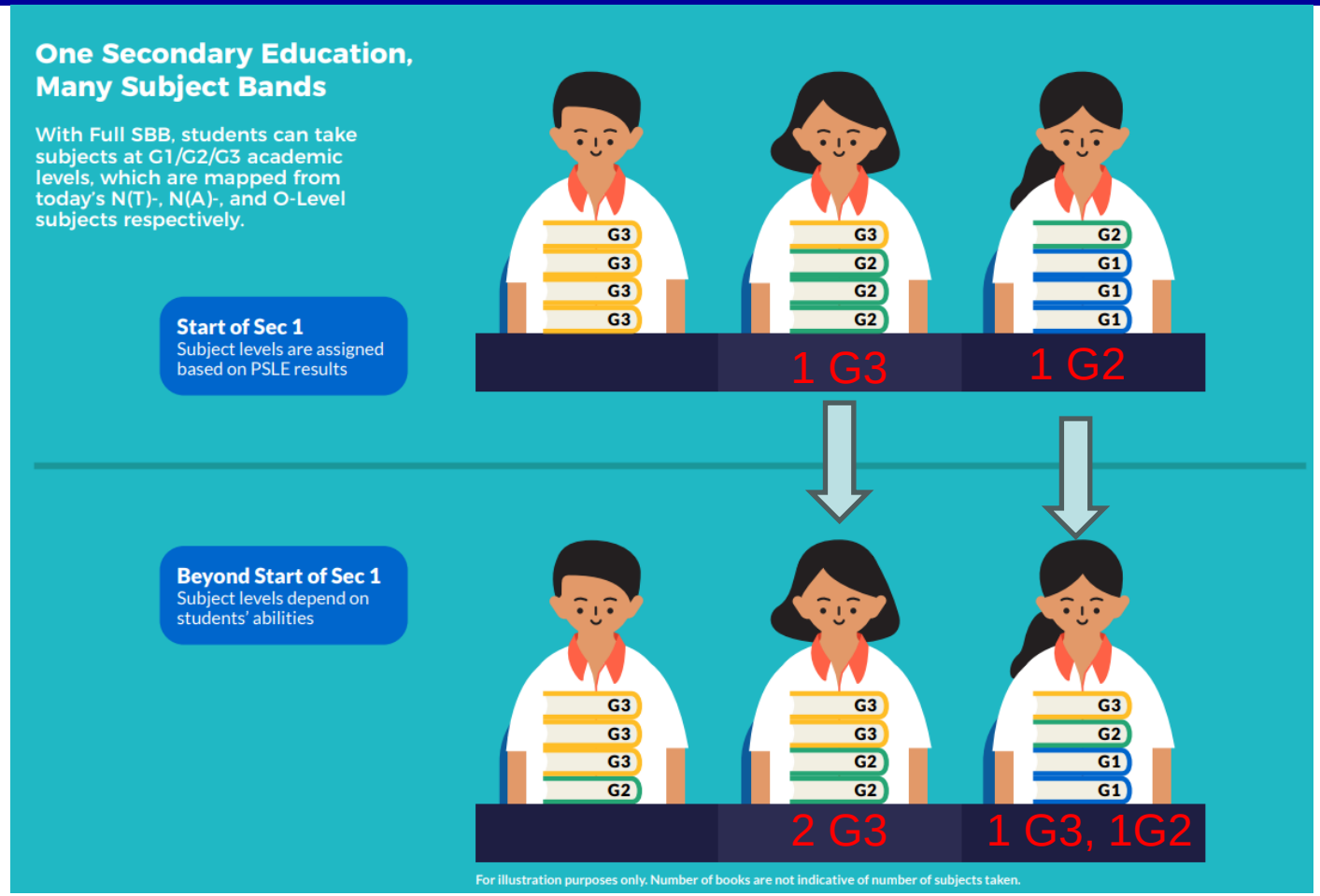
NO

Students will offer subjects at existing subject levels in S3.

NO

The school will engage students and parents. Options include reducing the number of subjects and/or offering subjects at LDL. Students will generally progress to S3.

Offering Subjects at More Demanding Level



If your child has been offered subject(s) **at a more demanding level** in lower secondary, they should continue the subject(s) at the same subject level in upper secondary.

Principles of Subject Allocation

Be eligible for progression → Application by student → **Placement by school** → Appeal by student

1. Placement is determined through
   - meeting the **minimum criteria** for certain subjects
   - **professional assessment** by your teachers, including your attitude, strengths and weakness, results and historical trends
2. Subjects which are <u>over-subscribed</u> will be **awarded to students based on results**
3. Subjects will only be offered if a **reasonable number of students** opted for them and there are **available resources**

Appeal by student

- Students and parents will be **given 3 days** to submit an appeal to the school. Appeals should be supported by good reasons (met subject-specific criteria).
- **The school's decision after the appeal is final**.
- **No further changes to subject combination after the appeal phase**.

Subject Information Booklet

Bukit Merah Secondary School

Secondary 2 Subject Combination Information Kit

Year 2025

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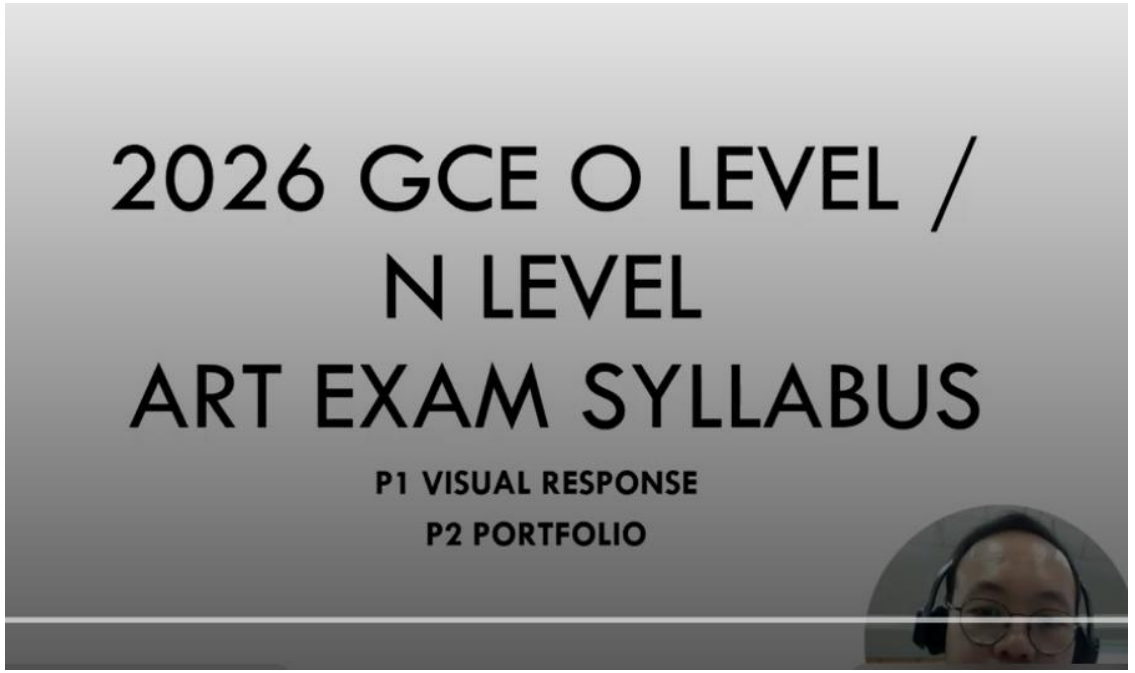
G2 & G1 Computing



G3 & G2 Art

Timeline

S/N	Activity	Timeline
1	Upper Secondary Subject Combination Briefing for students and parents/guardians	April
2	Simulation of Upper Secondary Subject Combination Application • Students submit choices online based on Semester 1 results	June holidays [First Week]
3	Actual Upper Secondary Subject Combination Exercise • Briefing conducted for students after end-of-year examinations • Student submit choices online • Subject combinations allocated to students • Students submit appeals [if applicable]	Oct/ Nov

Ongoing activities:

- Students do online research and discuss with their parents/guardian. If necessary, students can make an appointment to consult ECG counsellor

- Relevant subject teachers clarify student doubts/ share more details about upper secondary elective subjects during the course of their teaching

In Summary

- Consider strengths and interests
- Realistic expectation of ability to cope with demands of subjects
- Consistent academic performance
- Understand future post-secondary options

Have a chat with your ECG Counsellor

Mr Andrew Lum

Monday to Friday 8am to 4pm
@ ECG Room (next to Staff Room, Level 2)

Email: lum_kah_wai_andrew_a@schools.gov.sg

Scan the QR code to make an appointment!

https://go.gov.sg/ecgbmss

https://go.gov.sg/ecgbmss

For Further Queries

Please contact us if you have any further queries:

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