



2027
SECONDARY 3
SUBJECT OPTION
Information Booklet

Updated April 2026

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Preface

At the end of Secondary 2, all students will take part in the Subject Option exercise to choose their desired course to pursue in Upper Secondary.

All Secondary 2 students (from 2025 onward) will sit for the Singapore-Cambridge Secondary Education Certificate (SEC) examination when they are in Sec 4 (from 2027 onward). The examinations for all subjects and subject levels (i.e. G1, G2, G3) will be conducted in the same year-end examination period. The written examinations for English Language and Mother Tongue Languages (MTL) will take place in September and the written examinations for other subjects will be conducted from October to November. This arrangement will help students better pace their learning throughout the year.

Non-written examinations such as Science practical examinations, Oral examinations, and Listening Comprehension examinations will be scheduled ahead of the written examinations, as per current practice.

This information booklet is prepared to help parents and their children/ward make an informed decision on the Secondary 3 Subject Option that best suits their child/ward.

The information in this booklet is organised to provide general expectations of each subject area and possible post-secondary education pathways. The information is accurate, based on current knowledge and information available at the point of publication of the booklet.

It is hoped that students and their parents will find the information booklet useful. If there are queries, students and their parents may check in with the students' Form Teachers.

The school wishes every student a meaningful educational journey in PLMGS(Sec) and beyond. If you have any feedback, you may contact the school.

PART 1: SECONDARY 3 SUBJECT OPTION EXERCISE

In the first two years of education in Secondary School allow students are exposed to a wide variety of subjects. As students move on to Upper Secondary, they are better equipped to take on a more specialised course of education, based on their **competency, interest** and **aspirations**. The subject option process as detailed below is put in place to guide students' decisions in choosing their subject combinations.

1.1: Process

- Using this information booklet, students are advised to have an active discussion with their parents / guardians.
- Upon release of the **Sec 2 Semester 1** results, students will be briefed on the trial exercise submission of the Secondary 3 Subject Option through the online option portal. (July).
Students will receive their Login ID and password for <https://plmgs.schoolhub.sg/> via their plmgss email 3 days before the release of online option portal for the trial exercise.
- Upon release of the **Overall** results (in October), students will be briefed on the submission of the '*Secondary 3 Subject Option Exercise*' through the online option portal. (October).
- Students to use their same Login ID and password for <https://plmgs.schoolhub.sg/> from the trial exercise to login and make their options. (October).
- Based on the performance of their overall results, **ONLY** options that the students are eligible for will be displayed on the online option portal for selection.
- A subject option will be allocated to a student based on the following criteria:
 1. Competency of the student based on her subject results. **(Merit)**
 2. Demand for the Subject Option of her choice. **(Choice)**
- Students are to complete the online submission of the Subject Options after receiving their overall results. Students will receive the outcome of the subject option exercise via the online option portal (Oct-Nov).

1.2: Secondary 3 Subject Option

There are students who can handle a more demanding educational course, and maintain active participation in their CCA, and other school programmes. To stretch their potential, these students will be allowed to offer one additional subject (8th subject) or Art/Music in the afternoon.

The school tries to cater to the needs and interest of our students. However, it is subjected to the student's overall results and aptitude towards the subjects chosen. Other constraints in school resources, such as manpower and physical facilities are also important factors for consideration in the planning and allocation of the subjects to the students.

OPTIONS FOR SEC 3 G3/G2/G1 SUBJECTS

Students taking all subjects at G3		Students taking all subjects at G2 or subjects at G2/G3		Students taking at least one subject at G1	
	Subject		Subject		Subject
Compulsory Subject 1	English Language, G3	Compulsory Subject 1	English Language, G3	Compulsory Subject 1	English Language, G2
			English Language, G2		English Language, G1
Compulsory Subject 2	Mother Tongue, G3	Compulsory Subject 2	Mother Tongue, G3	Compulsory Subject 2	Mother Tongue, G2
			Mother Tongue, G2		Mother Tongue, G1
Compulsory Subject 3	Mathematics, G3	Compulsory Subject 3	Mathematics, G3	Compulsory Subject 3	Mathematics, G3
			Mathematics, G2		Mathematics, G2
Compulsory Subject Cluster 1 (Humanities)	SS & Elective Geography, G3	Compulsory Subject Cluster 1 (Humanities)	SS & Elective Geography, G3	Compulsory Subject 4	Elements of Business Studies, G1
	*SS & Elective Literature, G3		SS & Elective Geography, G2		
	SS & Elective History, G3		*SS & Elective Literature, G3		
*SS & Elective Literature, G2					
Subject Cluster 2 (Sciences)	Pure Chemistry, Pure Physics & Pure Biology, G3	Subject Cluster 2 (Sciences)	SS & Elective History, G3	Compulsory Subject Cluster 1 (Humanities)	Humanities Exposure Modules (HEM), G1 (Non-examinable)
	Pure Chemistry & Pure Biology, G3		SS & Elective History, G2		
	Pure Chemistry & Pure Physics, G3	Subject Cluster 2 (Sciences)	Combined Science (Physics, Chemistry), G3	Subject Cluster 2 (Sciences)	Combined Science (Biology, Chemistry), G2
	Combined Science (Physics, Chemistry), G3		Combined Science (Physics, Chemistry), G2		Combined Science (Physics, Chemistry), G2
	Combined Science (Biology, Chemistry), G3		Combined Science (Biology, Chemistry), G3		Science, G1
^Subject Cluster 3 (Aesthetics, Maths, Others)	Additional Mathematics and POA, G3 (for students opting for C. Science only for cluster 2)	^Subject Cluster 3 (Aesthetics, Maths)	Combined Science (Biology, Chemistry), G2		
	Additional Mathematics, G3		Additional Mathematics, G2		
	Nutrition & Food Science, G3		^Nutrition & Food Science, G2		
^Subject Cluster 4 (Aesthetics and Humanities)	Principles Of Accounts, G3		Principles Of Accounts, G2		
	Pure Geography, G3				
	*Pure Literature, G3				
	^^Art, G3				
	^^Music, G3				

* Subjected to availability of staff resource. At maximum the school can offer 1 Pure Literature and 2 Elective Literature class. If additional teacher resource is available, we may extend to 3 Elective Literature classes across all the classes.

^Subjected to maximum class size to 40 students for the subject Teaching Groups (TGs) and to minimum of 15 students to offer the subject TG option

^^ Art/Music will be offered as the 6th or 7th subject (or 8th subject for some students taking mostly G3 subjects). Students cannot offer both Art/Music and Nutrition and Food Science together. Art/Music will be conducted after 230pm/310pm.

Subject Criteria for SEC 3 G3/G2/G1 Subject Options

Subjects	S2 G3 (Academic Performance) Criteria	
Pure Sciences~ (Biology and/or Chemistry and/or Physics)	S2 G3 English AND Science (Overall)	65% (B3) or better for both subjects
Additional Mathematics^	S2 G3 English AND Mathematics (Overall)	65% (B3) or better for both subjects
Pure Humanities^ (Literature in English, Geography)	S2 G3 English AND Lit/Geog (Overall)	65% (B3) or better for both subjects
Art/Music	S2 Art, Selection Test/Audition AND Interview Music Selection Test/Audition AND Interview	Art - 65% (B3) or better Music - music theoretical knowledge and formal training in primary instrument

~ Eligible students who intend to take triple/double Pure Sciences

^ Eligible students who intend to take the relevant G3 subjects

Subjects	S2 G3/G2 (Academic Performance) Criteria	
Additional Mathematics, G2	S2 G2 English AND G3 Mathematics (Overall)	EL - 65% (Grade 3) or better Maths - 60% (B4) or better
	S2 G2 English AND G2 Mathematics (Overall)	EL - 65% (Grade 3) or better Maths - 70% (Grade 2) or better
Art/Music (at G3)	S2 Art, Selection Test/Audition AND Interview Music Selection Test/Audition AND Interview	Art - 65% (B3) or better Music - music theoretical knowledge and formal training in primary instrument

Note that: all options are subjected to **minimum** of 15 students and **maximum** of 40 students class size per subject. And offering of the **Pure and Elective Literature** subject is subjected to the availability of manpower resources for the year.

1.3: “How to decide” Guide – for Students

What must be considered when choosing the subject option that suits the students best?

As students move from Lower Secondary to Upper Secondary, they will need to make some important choices, one of which is the subject option that they would like to take in Secondary 3. This is an important decision because it will affect the next few years of their school life, as well as the future educational and career paths that they would take.

The following are what students should consider while deciding on the subject combination that suits them best:

Competency in the subject – Competency refers to the **ability** of an individual to handle the requirements of a subject. Some people have innate abilities in certain subjects or areas. For example, some find Mathematics an easy subject to manage as they find it easy to solve difficult mathematical questions. However, some others may take a little longer to grasp mathematical concepts. Competency in the subject is important because it suggests that the students are able to manage difficult topics at the Upper Secondary level.

Interest in the subject – Many students tend to excel in the subjects they are interested in. They go beyond class lessons to read up on information related to the subject. It is important to make sure that it is the subject content that the student has a passion for, and not because of the teaching style of the subject teacher.

Aspirations – Planning for a career at Secondary 2 is not too far-fetched. Entry to certain careers could be affected by the subject combination chosen at this point. If students find it difficult in planning for future career options, they might want to think about the jobs they definitely DO NOT want and that may help to narrow down the options. Consider one’s plans for post-secondary education. (Would the student like to further her education in a junior college, polytechnic or specialised schools?)

Aptitudes and Abilities – Consider the talents and skills one has. For example, is the student musically or artistically talented? What does her RIASEC code say about her strengths and interests?

PART 2: SUBJECT INFORMATION

The following information on the respective subjects offered in Upper Secondary is extracted from the G3/G2/G1 syllabi provided by MOE.

2.1 ENGLISH LANGUAGE

SCHEME OF ASSESSMENT

	Syllabus	K100	K200	K300
Paper	Type of Paper	G1	G2	G3
1	Writing	Duration: 1h 20min Marks: 70 Weighting: 30%	Duration: 1h 50min Marks: 70 Weighting: 35%	Duration: 1h 50min Marks: 70 Weighting: 35%
2	Comprehension	Duration: 1h 20min Marks: 60 Weighting: 40%	Duration: 1h 50min Marks: 50 Weighting: 35%	Duration: 1h 50min Marks: 50 Weighting: 35%
3	Listening	Duration: 45min Marks: 20 Weighting: 10%	Duration: 45min Marks: 30 Weighting: 10%	Duration: 45min Marks: 30 Weighting: 10%
4	Oral Communication	Duration: 20min Marks: 40 Weighting: 20%	Duration: 20min Marks: 30 Weighting: 20%	Duration: 20min Marks: 30 Weighting: 20%
	Total	100%	100%	100%

SUBJECT CONTENT FOR COURSE

K100	K200	K300
G1	G2	G3
https://www.seab.gov.sg/files/G1%20Lv1%20Syllabus%20School%20Cddts/2027/K100_y27_sy.pdf	https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K200_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K300_y27_sy.pdf

2.2 MOTHER TONGUE

SCHEME OF ASSESSMENT

	Syllabus	BCL – K120 BML – K121 BTL – K122	CL – K220 ML – K221 TL – K222	CL – K320 ML – K321 TL – K322	HCL – K355 HML – K356 HTL – K357
Paper	Type of Paper	G1	G2	G3	G3 HMT
1	Writing	Duration: 30 min Marks: 10 Weighting: 10%	Duration: 2h Marks: 60 Weighting: 30%	Duration: 2h Marks: 60 Weighting: 30%	Duration: 2h Marks: 80 Weighting: 40%
2	Comprehension	Duration: 40 min Marks: 25 Weighting: 25%	Duration: 1h 30min Marks: 60 Weighting: 30%	Duration: 1h 30min Marks: 70 Weighting: 35%	Duration: 1h 45min Marks: 80 Weighting: 40%
3	Listening	Duration: 45min Marks: 20 Weighting: 20%	Duration: 45min Marks: 20 Weighting: 10%	Duration: 45min Marks: 20 Weighting: 10%	NIL
4	Oral Communication	Duration: 20min Marks: 45 Weighting: 45%	Duration: 20min Marks: 60 Weighting: 30%	Duration: 20min Marks: 50 Weighting: 25%	Duration: 20min Marks: 40 Weighting: 20%
	Total	100%	100%	100%	100%

SUBJECT CONTENT FOR COURSE

Syllabus	BCL – K120 BML – K121 BTL – K122	CL – K220 ML – K221 TL – K222	CL – K320 ML – K321 TL – K322	HCL – K355 HML – K356 HTL – K357
Paper	G1	G2	G3	G3 HMT
CL	https://www.seab.gov.sg/files/G1%20Lv1%20Syllabus%20School%20Cddts/2027/K120_y27_sy.pdf	https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K220_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K320_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K355_y27_sy.pdf
ML	https://www.seab.gov.sg/files/G1%20Lv1%20Syllabus%20School%20Cddts/2027/K121_y27_sy.pdf	https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K221_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K321_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K356_y27_sy.pdf
TL	https://www.seab.gov.sg/files/G1%20Lv1%20Syllabus%20School%20Cddts/2027/K122_y27_sy.pdf	https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K222_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K322_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K357_y27_sy.pdf

2.3 Mathematics

SCHEME OF ASSESSMENT

	Syllabus	K110	K210	K310
Paper	Type of Paper	G1	G2	G3
1	<p>Students are required to answer all questions.</p> <p>There will be: G3: 26 short answer questions. G2: 23 short answer questions. G1: 11 to 13 largely context free short questions, followed by 2 longer questions with context.</p>	<p>Duration: 1h 30 min Marks: 50 Weighting: 50%</p>	<p>Duration: 2h Marks: 70 Weighting: 50%</p>	<p>Duration: 2h 15 min Marks: 90 Weighting: 50%</p>
2	<p>Students are required to answer all questions.</p> <p>There will be: G3: 9 to 10 questions of varying marks and lengths followed by last question on applying mathematics to a real-world scenario. G2: <u>Section A:</u> 9 to 10 questions of varying marks and lengths followed by last question on applying mathematics to a real-world scenario. <u>Section B:</u> 2 questions with same number of marks, of which candidates answer only one. G1: 11 to 13 largely context free short questions, followed by 2 longer questions with context.</p>	<p>Duration: 1h 30 min Marks: 50 Weighting: 50%</p>	<p>Duration: 2h Marks: 70 Weighting: 50%</p>	<p>Duration: 2h 15 min Marks: 90 Weighting: 50%</p>
	Total	100%	100%	100%

SUBJECT CONTENT FOR COURSE

K110	K210	K310
G1	G2	G3
https://www.seab.gov.sg/files/G1%20Lvl%20Syllabus%20School%20Cddts/2027/K110_y27_sy.pdf	https://www.seab.gov.sg/files/G2%20Lvl%20Syllabus%20School%20Cddts/2027/K210_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lvl%20Syllabus%20School%20Cddts/2027/K310_y27_sy.pdf

2.4 Additional Mathematics

SCHEME OF ASSESSMENT

	Syllabus	K232	K341
Paper	Type of Paper	G2	G3
1	Students are required to answer all questions. There will be: G3: 12 to 14 questions of varying marks and lengths. G2: 13 to 15 questions of varying marks and lengths.	Duration: 1h 45 min Marks: 70 Weighting: 50%	Duration: 2h 15 min Marks: 90 Weighting: 50%
2	Students are required to answer all questions. There will be: G3: 9 to 11 questions of varying marks and lengths. G2: 8 to 10 questions of varying marks and lengths.	Duration: 1h 45 min Marks: 70 Weighting: 50%	Duration: 2h 15 min Marks: 90 Weighting: 50%
	Total	100%	100%

SUBJECT CONTENT FOR COURSE

K232	K341
G2	G3
https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K232_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K341_y27_sy.pdf

2.5 PRINCIPLES OF ACCOUNTS

SCHEME OF ASSESSMENT

	Syllabus	K233	K342
Paper	Type of Paper	G2	G3
1	Students are required to answer all questions. G2 & G3: There will be 3 to 4 structured questions.	Duration: 1h Marks: 40 Weighting: 40%	
2	Students are required to answer all questions. There will be 4 structured questions. <ul style="list-style-type: none"> ● G2 & G3: One question requires the preparation of financial statement for a business, which carries 20 marks. ● G3: A scenario-based question will be part of one of the remaining 3 questions, which carries 7 marks. ● G2: A scenario-based question will be part of one of the remaining 3 questions, which carries 5 marks. 	Duration: 2h Marks: 60 Weighting: 60%	
	Total	100%	100%

SUBJECT CONTENT FOR COURSE

K233	K342
G2	G3
https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K233_y27_sy.pdf	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K342_y27_sy.pdf

2.6 PURE HUMANITIES (Offered only at G3)

Please click on the hyperlinked syllabus codes for the Examination Syllabus hosted on SEAB's website.

Geography	<u>K329</u>
Assessment Format	<p>Paper 1 - Candidates answer three compulsory structured questions. Duration : 1h 45min Marks : 50 Weighting 50%</p> <p>Paper 2 - Candidates answer three compulsory structured questions. Duration : 1h 45 min Marks : 50 Weighting 50%</p>
History	<u>K330</u>
Assessment Format	<p>Papers 1 and 2 - Candidates answer all questions in Section A (Source-Based Case Study) and two out of three questions in Section B (Essay Questions) Duration: 1h 50 min Marks: 50 Weightage: 50% for each paper</p>
Literature	<u>K331</u>
Assessment Format	<p>Paper 1 Section A: Prose [25%]: One set text (novel / short stories collection) There would be one passage-based question and two essay questions set on the text. Candidates will answer <u>one</u> question.</p> <p>Section B: Unseen Poetry [25%]: There will be a choice of two unseen poems with one question set on each poem. Candidates will have to answer <u>one</u> question on unseen poetry with two parts. Duration: 1hr 40min Marks: 50 Weighting 50%</p> <p>Paper 2 Drama: There would be one passage-based question and two essay questions set on the text. Candidates will answer <u>one</u> compulsory passage-based question and <u>one</u> essay question. Each question is 25% of the total weighting. Duration: 1hr 30 min Marks: 50 Weighting 50%</p>

2.7 HUMANITIES (Combined Humanities: SS/Elective)

Please click on the hyperlinked syllabus codes for the Examination Syllabus hosted on SEAB's website.

	Syllabus	Non- Examinable <i>Discussion of societal issues and current affairs</i>	Humanities (SS/Geo) K229 Humanities (SS/His) K230 Humanities (SS/Lit) K231	Humanities (SS/Geo) K335 Humanities (SS/His) K336 Humanities (SS/Lit) K337
Paper	Subject	G1	G2	G3
1	Social Studies	Humanities (Social Studies & Humanities Exposure Module - Geography)	Duration: 1h 45 min Marks: 50 Weighting: 50% Candidates answer all questions in Section A (Source-Based Case Study) and Section B (Structured-response Question)	Duration: 1h 45 min Marks: 50 Weighting: 50% Candidates answer all questions in Section A (Source-Based Case Study) and Section B (Structured-response Question)
2	Geography		Duration: 1h 45 min Marks: 50 Weighting: 50% Candidates answer Question 1 in Section A, and either Question 2 or 3 in Section B.	Duration: 1h 45 min Marks: 50 Weighting: 50% Candidates answer Questions 1 and 2 in Section A, and either Question 3 or 4 in Section B
	History		Duration: 1h 50 min Marks: 50 Weighting: 50% Candidates answer all questions in Section A (Source-Based Case Study) and two out of three questions in Section B (Essay Questions)	Duration: 1h 50 min Marks: 50 Weighting: 50% Candidates answer all questions in Section A (Source-Based Case Study) and two out of three questions in Section B (Essay Questions)
	Literature		Duration: 1h 40 min Marks: 50 Weighting: 50% Candidates will answer one question from each of the two sections (Section A: Prose and Section B: Unseen Poetry)	Duration: 1h 40 min Marks: 50 Weighting: 50% Candidates will answer one question from each of the two sections (Section A: Prose and Section B: Unseen Poetry)

2.8 G3 PURE SCIENCES (BIOLOGY, CHEMISTRY, PHYSICS)

Paper	Type of Paper	Duration	Marks	Weighting
1	<p>Multiple Choice</p> <p>Consists of 40 compulsory multiple-choice items</p>	1h	40	30%
2	<p>Consists of two sections.</p> <p><u>Section A</u> This section will carry 70 marks and will contain a number of compulsory structured questions, with one free response question and one data-based question as the last two questions.</p> <p><u>Section B</u> This section will carry 10 marks and will consist of two free response questions. Candidates must answer only one out of these two questions.</p>	1h 45min	80	50%
3	<p>Practical</p> <p>This paper will comprise two to three compulsory practical questions.</p> <p>One or more of the questions may incorporate assessment of Planning (P) and require candidates to apply and integrate knowledge and understanding from different sections of the syllabus.</p>	1h 50min	40	20%

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
BIOLOGY K325	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/k325_y27_sy.pdf
CHEMISTRY K324	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K324_y27_sy.pdf
PHYSICS K323	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K323_y27_sy.pdf

2.9.1

G3 COMBINED SCIENCES (BIOLOGY/PHYSICS & CHEMISTRY) (K326/K328)

Paper	Type of Paper	Duration	Marks	Weighting
1	<p>Multiple Choice</p> <p>Consists of 40 compulsory multiple-choice items providing approximately equal coverage of the two appropriate sections of the syllabus</p>	1h	40	20%
2,3,4	<p>Consists of two sections for each paper.</p> <p><u>Section A</u> This section will carry 55 marks and will contain a number of compulsory structured questions.</p> <p><u>Section B</u> This section will carry 10 marks and will contain two questions. Candidates must answer only one out of these two questions.</p>	1h 15min	65	32.5%
5	<p>Practical</p> <p>This paper will consist of one or two compulsory questions on each of the two Sciences.</p> <p>In one or both questions, candidates will be expected to suggest a modification or extension, which does not need to be executed.</p>	1h 30min	30	15%

K326 Science (Physics, Chemistry) includes Papers 1, 2, 3, 5

K328 Science (Chemistry, Biology) includes Papers 1, 3, 4, 5

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
SC BIOLOGY/ PHYSICS & CHEMISTRY	https://www.seab.gov.sg/files/G3%20Lvl%20Syllabus%20School%20Cddts/2027/k326_y27_sy.pdf

2.9.2

G2 COMBINED SCIENCES (BIOLOGY/PHYSICS & CHEMISTRY) (K223/K225)

Paper	Type of Paper	Duration	Marks	Weighting
1, 3, 5	<p>Multiple Choice</p> <p>Consists of 40 compulsory multiple-choice items providing approximately equal coverage of the two appropriate sections of the syllabus</p>	<p>The pair of Papers 1 and 2, 3 and 4, 5 and 6 will be taken in one session of 1h 15 min. Candidates will be advised not to spend more than 30 min on each of Papers 1, 3 and 5.</p> <p>1h 15min</p>	20	20%
2, 4, 6	<p>Consists of two sections for each paper.</p> <p>Section A Section A will carry 22 marks and will contain a number of compulsory structured questions. The last question will carry 8 marks.</p> <p>Section B Section B will carry 8 marks and will contain two structured questions. Candidates must answer only one out of these two questions</p>		30	30%

K223 Science (Physics, Chemistry) includes Papers 1, 2, 3, 4

K225 Science (Chemistry, Biology) includes Papers 3, 4, 5, 6

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
SC BIOLOGY/ PHYSICS & CHEMISTRY	https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K223_y27_sy.pdf

2.9.3

G1 SCIENCE (K123)

Paper	Type of Paper	Duration	Marks	Weighting
1	<p>E-Examination</p> <p>Consists of two sections.</p> <p>Section A</p> <p>Section A will carry 40 marks and consist of 30 multiple-choice questions (30 marks) and 2 to 5 selected response questions (10 marks).</p> <p>Section B</p> <p>Section B will carry 10 marks and consist of 2 to 3 selected-response, short-answer and/or structured questions with video, animation or interactive stimuli.</p> <p>Candidates answer questions on a computer for Paper 1.</p>	1h 15min	50	50%
2	<p>Paper 2 will carry 50 marks and consist of a variable number of short-answer and structured questions. One of the questions is a data-response question, requiring candidates to interpret, evaluate or solve problems using data and/or observations.</p>	1h	50	50%

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
G1 Science	https://www.seab.gov.sg/files/G1%20Lv1%20Syllabus%20School%20Cddts/2027/K123_y27_sy.pdf

2.10 NUTRITION AND FOOD SCIENCE

SCHEME OF ASSESSMENT

Syllabus		K235	K346
Paper	Type of Paper	G2	G3
1	Written Paper	Duration: 1h 30 mins Marks: 80 Weighting: 40%	Duration: 2h Marks: 100 Weighting: 40%
2	Coursework	Duration: 25 hours Marks: 50 Weighting: 60%	Duration: 28 hours Marks: 80 Weighting: 60%
Total		100%	100%

Paper 1 - Written paper. Requires candidates to answer all questions.

Section A: Multiple Choice Questions

Section B: Short Answer Questions & Data Response Questions

Section C: Open Ended Questions

Paper 2 – Coursework. Candidates will be given an assignment at the beginning of the examination year which must be conducted under teacher supervision. The assignment requires a problem-solving and investigative approach, with an emphasis on investigation work.

Research	
Decision Making	
Investigation	Plan
	Conduct
	Apply
Planning	
Execution	Organisation & Management
	Manipulation
	Product & Presentation
Evaluation	

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
G3 NFS	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K346_y27_sy.pdf
G2 NFS	https://www.seab.gov.sg/files/G2%20Lv1%20Syllabus%20School%20Cddts/2027/K235_y27_sy.pdf

2.11 MUSIC

SCHEME OF ASSESSMENT

Candidates taking G3 Music will be required to offer the following papers:

Paper 1: Music Studies (40%)

- 1 ½ h written paper (Unprepared Listening Analysis)
- Aural perception skills, knowledge and understanding of Western, Jazz, Popular Music and Asian Music genres
- Use accurate technical vocabulary in all their answers

Paper 2: Creating (30%)

- Part 1: Create one composition in response to one of the six stimuli
- Part 2: Submit Reflection Notes of 400 to 500 words

Paper 3: Performing (30%)

- Part 1: Plan and perform a 10-minute recital consisting of two contrasting pieces
- Part 2: Submit Reflection Notes of 400 to 500 words

Demands of the Syllabus

The Music Syllabus requires students to:

- Study music in greater depth – students must listen to a wide range of music
- Continue with private instrumental/vocal tuition with an external tutor outside of school hours (in preparation for the Performing Component)
- Participate in musical activities (e.g. lunchtime concerts, performing arts CCA etc.)

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
G3 Music	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K350_y27_sy.pdf

2.12 ART

Students are equipped to apply the following 5 domains during their weekly lessons:

- Gathering and Investigation of Information
- Exploration and Development of Ideas/Concepts
- Aesthetic Qualities
- Selection and Control of Materials and Technical Processes
- Personal Response

SCHEME OF ASSESSMENT

Candidates taking **G3 ART** will be required to offer the following papers:

Paper	Description	Examination Duration	Weighting
Paper 1	Coursework	Not Applicable	60%
Paper 2	Drawing and Painting	3 hours	40%

Paper 1: Coursework

For the Coursework component, candidates must submit 8 A2 size preparatory boards (single-sided) together with the final Artwork.

Paper 2: Drawing and Painting

The topics for the Drawing and Painting exam are released 3 weeks prior to the Drawing and Painting 3-hour exam. Candidates must submit 5 A3 size preparatory boards (double-sided) together with the drawing and painting artwork they will sit for. The A3 size preparatory boards are to be prepared and ready before the day of the drawing and painting exam.

Demands of the Syllabus

The Art Syllabus requires students to:

- Spend a minimum of three hours each week outside of curriculum to hone their sensitivity to materials and processes to develop a firm grounding in both the practical and theoretical aspects of Art and Design
- Attend enrichment activities such as workshops, artists' talks and learning journeys to art galleries and museums organised by the school or MOE
- Participate in art-related competitions to sharpen their skills and participate in school or national exhibitions
- Commit to the rigour and demands of the art curriculum and art development process

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
G3 Art	https://www.seab.gov.sg/files/G3%20Lv1%20Syllabus%20School%20Cddts/2027/K347_y27_sy.pdf

2.13 G1 ELEMENTS OF BUSINESS STUDIES

SCHEME OF ASSESSMENT

Paper	Description	Duration	Weighting
1	Written Exam There will be 4 compulsory questions from Units 1 to 3 of the syllabus, comprising short response and structured questions: (i) with helping words; (ii) requiring short answers, not necessarily in complete sentences.	1h 30min	60%
2	Coursework The coursework requires candidates to conduct a business investigation, making use of content and skills acquired from Units 1 to 4 of the syllabus. Candidates in a class are required to choose different businesses in the selected service industry. A total of 20 hours must be assigned during curriculum time to facilitate the completion of the coursework.	20 hours of curriculum time over 10 to 14 weeks	40%

SUBJECT CONTENT

(1)	Understanding Business Activities	(3)	Customer Relations
1.1	Introduction to business	3.1	Communicating with the customer
1.2	Businesses in the Singapore service industry	3.2	Customer service
1.3	Careers and career paths in the travel and tourism, hospitality and retail industries		
(2)	Basic Marketing	(4)	Business Investigation (Paper 2)
2.1	Introduction to marketing	4.1	BI process for decision making
2.2	Know your customers		
2.3	The Marketing Mix		

FOR MORE INFORMATION AND SUBJECT CONTENT FOR COURSE

SUBJECT	LINK
G1 EBS	https://www.seab.gov.sg/files/G1%20Lv1%20Syllabus%20School%20Cddts/2027/K129_y27_sy.pdf

- The End -