



7 September 2021

Dear Parent(s)/Guardian,

2021 Secondary 1 to 3 End-of-Year Examination

1. Your child/ward will be sitting for the Secondary 1 to 3 End-of-Year Examination in Term 4, Week 4 to Week 5. Please refer to Annex A for the examination timetable and scope, which is also available on the school website, <https://go.gov.sg/eoy>.
2. Students should report to school as per normal by 8.10am on Monday and 7.30am from Tuesday to Friday during this examination period. Students are encouraged to be on time for their papers. No extra time will be given to latecomers.
3. Students do not need to come to school if they do not have any papers on that day.
4. Students who are absent from any examination paper must submit a medical certificate to their form teacher when they return to school.
5. Should you have any queries, please contact the following personnel at 62889227:
 - a) Mrs Lim-Tan Cheng Hiang, HOD/Science (tan_cheng_hiang@moe.edu.sg)
 - b) Mr Leslie Tan, HOD/ICT (leslie_yc_tan@moe.edu.sg)
6. Thank you for partnering the school to support your child/ward in his/her learning.

Yours sincerely,

The SGSS Academic Programme Team

This is a computer-generated letter and hence does not require a signature.



Annex A

2021 END-OF-YEAR EXAMINATION TIMETABLE

Date/Day	SECONDARY 3 EXPRESS			
	Subject/Paper No.	Time	Duration	Class
4 October (Monday)	Chinese (1160/1) Malay (1148/1) Tamil (1157/1)	08:45 – 10:45	2 hr	3PE – 3EP
	Chinese B (1153/1)	08:45 – 09:35	50 min	3PE, 3IN, 3EP
	Higher Chinese (1116/1)	08:45 – 10:45	2 hr	3DI
	Chinese (1160/2) Malay (1148/2) Tamil (1157/2)	11:45 – 13:15	1 hr 30 min	3PE – 3EP
	Chinese B (1153/2)	10:35 – 11:35	1 hr	3PE, 3IN, 3EP
	Higher Chinese (1116/1)	11:45 – 13:30	1 hr 45 min	3DI
5 October (Tuesday)	English Language (1128/1)	08:15 – 10:05	1 hr 50 min	3PE – 3EP
	English Language (1128/2)	11:05 – 12:55	1 hr 50 min	3PE – 3EP
6 October (Wednesday)	Mathematics (4048/1)	08:15 – 10:15	2hr	3PE – 3EP
	Humanities (Geography) (2272/2) Humanities (History) (2273/2)	11:15 – 12:55	1 hr 40 min	3PE – 3EP
7 October (Thursday)	Marking Day (No paper)			
8 October (Friday)	Humanities (Social Studies) (2272/1; 2273/1; 2274/1)	08:15 – 10:00	1 hr 45 min	3PE – 3EP
	Science(Chemistry) (5076/3; 5078/3)	10:45 – 12:00	1 hr 15 min	3PE – 3DI
	Chemistry (6092/2)	10:45 – 12:30	1 hr 45 min	3DI, 3EP



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Date/Day	SECONDARY 3 EXPRESS			
	Subject/Paper No.	Time	Duration	Class
11 October (Monday)	Physics (6091/2)	08:45 – 10:30	1 hr 45 min	3DI, 3EP
	Biology (6093/2)	08:45 – 10:30	1 hr 45 min	3DI, 3EP
	Science(Physics) (5076/2)	08:45 – 10:00	1 hr 15 min	3PE – 3IN
	Science(Biology) (5078/4)	08:45 – 10:00	1 hr 15 min	3PE – 3DI
	Principles of Accounts (7087/1)	11:30 – 12:30	1 hr	3PE, 3RP, 3IN, 3EP
	Literature in English (2065/2)	11:30 – 13:00	1 hr 30 min	3PE, 3IN
12 October (Tuesday)	Mathematics (4048/2)	08:15 – 10:45	2 hr 30 min	3PE – 3EP
	Humanities (Literature) (2274/2)	11:45 – 13:25	1 hr 40 min	3PE – 3EP
	Literature in English (2065/1)	11:45 – 13:25	1 hr 40 min	3PE, 3IN
13 October (Wednesday)	English Language (1128/3)	08:15 – 09:15	1 hr	3PE – 3EP
	Art (6123/2)	10:15 – 13:15	3 hr	3PE – 3IN
	Design & Technology (7059/1)	10:15 – 12:15	2 hr	3PE – 3IN
	Food and Nutrition (6087/1)	10:15 – 12:15	2 hr	3PE – 3IN
	Physics (6091/1)	10:15 – 11:15	1 hr	3DI, 3EP
	Biology (6093/1)	10:15 – 11:15	1 hr	3DI, 3EP



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Date/Day	SECONDARY 3 EXPRESS			
	Subject/Paper No.	Time	Duration	Class
14 October (Thursday)	Chemistry (6092/1)	08:15 – 09:15	1 hr	3DI, 3EP
	Science(Physics/Chemistry) (5076/1)	08:15 – 09:15	1 hr	3PE – 3IN
	Science(Chemistry/Biology) (5078/1)	08:15 – 09:15	1 hr	3PE – 3DI
	Principles of Accounts (7087/2)	10:15 – 12:15	2 hr	3PE, 3RP, 3IN, 3EP
	Additional Mathematics (4049/1)	10:15 – 12:30	2 hr 15 min	3PE – 3EP
15 October (Friday)	Admin Day (No paper)			



2021 END-OF-YEAR EXAMINATION TIMETABLE

Date/Day	SECONDARY 3 NORMAL(ACADEMIC)			
	Subject/Paper No.	Time	Duration	Class
4 October (Monday)	Chinese (1196/1) Malay (1197/1) Tamil (1198/1)	08:45 – 10:45	2 hr	3RS – 3GT
	Chinese B (1153/1) Malay B (1151/1) Tamil B (1152/1)	08:45 – 09:35	50 min	3RS – 3GT
	Chinese (1160/1) Malay (1148/1) Tamil (1157/1)	08:45 – 10:45	2 hr	3RS – 3GT [SBB]
	Chinese (1196/2) Malay (1197/2) Tamil (1198/2)	11:45 – 13:15	1 hr 30 min	3RS – 3GT
	Chinese B (1153/2) Malay B (1151/2) Tamil B (1152/2)	10:35 – 11:35	1 hr	3RS – 3GT
	Chinese (1160/2) Malay (1148/2) Tamil (1157/2)	11:45 – 13:15	1 hr 30 min	3RS – 3GT [SBB]
5 October (Tuesday)	English Language Syll A (1190/1)	08:15 – 10:05	1 hr 50 min	3RS – 3GT
	English Language (1128/1)	08:15 – 10:05	1 hr 50 min	3RS, 3CP [SBB]
	English Language Syll A (1190/2)	11:05 – 12:55	1 hr 50 min	3RS – 3GT
	English Language (1128/2)	11:05 – 12:55	1 hr 50 min	3RS, 3CP [SBB]
6 October (Wednesday)	Mathematics (4045/1)	08:15 – 10:15	2 hr	3RS – 3GT
	Mathematics (4048/1)	08:15 – 10:15	2hr	3CP [SBB]
	Humanities (Geography) (2175/2) Humanities (History) (2176/2)	11:15 – 12:55	1 hr 40 min	3RS – 3GT



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Date/Day	SECONDARY 3 NORMAL(ACADEMIC)			
	Subject/Paper No.	Time	Duration	Class
7 October (Thursday)	Marking Day (No paper)			
8 October (Friday)	Humanities (Social Studies) (2175/1; 2176/1)	08:15 – 10:00	1 hr 45 min	3RS – 3GT
	Science(Chemistry) (5105/3; 5105/4) (5107/3; 5107/4)	10:45 – 12:00	1 hr 15 min	3RS – 3GT
	Science(Chemistry) (5076/3; 5078/3)	10:45 – 12:00	1 hr 15 min	3CP [SBB]
11 October (Monday)	Science(Physics) (5105/1; 5105/2)	08:45 – 10:00	1 hr 15 min	3RS – 3GT
	Science(Biology) (5107/5; 5107/6)	08:45 – 10:00	1 hr 15 min	3RS – 3GT
	Science(Physics) (5076/2)	08:45 – 10:00	1 hr 15 min	3CP [SBB]
	Science(Biology) (5078/4)	08:45 – 10:00	1 hr 15 min	3CP [SBB]
12 October (Tuesday)	Mathematics (4045/2)	08:15 – 10:15	2 hr	3RS – 3GT
	Mathematics (4048/2)	08:15 – 10:45	2 hr 30 min	3CP [SBB]
13 October (Wednesday)	English Language Syll A (1190/3)	08:15 – 09:15	1 hr	3RS – 3GT
	English Language (1128/3)	08:15 – 09:15	1 hr	3RS, 3CP [SBB]
	Principles of Accounts (7086/2)	10:15 – 12:15	2 hr	3RS – 3GT



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Date/Day	SECONDARY 3 NORMAL(ACADEMIC)			
	Subject/Paper No.	Time	Duration	Class
14 October (Thursday)	Science(Physics/Chemistry) (5076/1)	08:15 – 09:15	1 hr	3CP [SBB]
	Science(Chemistry/Biology) (5078/1)	08:15 – 09:15	1 hr	3CP [SBB]
	Principles of Accounts (7086/1)	10:15 – 11:15	1 hr	3RS – 3GT
	Design & Technology (7055/1)	10:15 – 11:45	1 hr 30 min	3RS
	Food and Nutrition (6072/1)	10:15 – 11:45	1 hr 30 min	3RS, 3GT
	Art (6125/2)	10:15 – 13:15	3 hr	3RS, 3CP
15 October (Friday)	Admin Day (No paper)			



2021 END-OF-YEAR EXAMINATION TIMETABLE

Date/Day	SECONDARY 3 NORMAL(TECHNICAL)			
	Subject/Paper No.	Time	Duration	Class
4 October (Monday)	Basic Chinese (1202/1) Basic Malay (1203/1) Basic Tamil (1204/1)	08:45 – 09:35	50 min	3WD – 3GC
	Chinese (1196/1) Malay (1197/1) Tamil (1198/1)	08:45 – 10:45	2 hr	3WD – 3GC [SBB]
	Basic Chinese (1202/3) Basic Malay (1203/3) Basic Tamil (1204/3)	10:35 – 11:05	30 min	3WD – 3GC
	Chinese (1196/2) Malay (1197/2) Tamil (1198/2)	11:45 – 13:15	1 hr 30 min	3WD – 3GC [SBB]
5 October (Tuesday)	English Language Syll T (1195/1)	08:15 – 09:30	1 hr 15 min	3GC
	English Language Syll A (1190/1)	08:15 – 10:05	1 hr 50 min	3WD [SBB]
	English Language Syll T (1195/2)	10:30 – 11:50	1 hr 20 min	3GC
	English Language Syll A (1190/2)	11:05 – 12:55	1 hr 50 min	3WD [SBB]
6 October (Wednesday)	Mathematics (4046/1)	08:15 – 09:45	1 hr 30 min	3WD – 3GC
	Mathematics (4045/1)	08:15 – 10:15	2 hr	3WD – 3GC [SBB]
7 October (Thursday)	Marking Day (No paper)			
8 October (Friday)	Computer Applications (7018/1)	08:15 – 09:30	1 hr 15 min	3WD – 3GC
	Science(Chemistry) (5105/3; 5105/4)	10:45 – 12:00	1 hr 15 min	3WD – 3GC [SBB]



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Date/Day	SECONDARY 3 NORMAL(TECHNICAL)			
	Subject/Paper No.	Time	Duration	Class
11 October (Monday)	Science Syllabus T (5148/1)	08:45 – 09:45	1 hr	3WD – 3GC
	Science(Physics) (5105/1; 5105/2)	08:45 – 10:00	1 hr 15 min	3WD – 3GC [SBB]
	Science Syllabus T (5148/2)	10:45 – 12:00	1 hr 15 min	3WD – 3GC
12 October (Tuesday)	Mathematics (4046/2)	08:15 – 09:45	1 hr 30 min	3WD – 3GC
	Mathematics (4045/2)	08:15 – 10:15	2 hr	3WD – 3GC [SBB]
13 October (Wednesday)	English Language Syll T (1195/3)	08:15 – 09:15	1 hr	3GC
	English Language Syll A (1190/3)	08:15 – 09:15	1 hr	3WD [SBB]
	Computer Applications (7018/2)	Shift 1: 10:00 – 11:30 Shift 2: 12:00 – 13:30	1 hr 30 min	3WD – 3GC
14 October (Thursday)	Design & Technology (7062/1)	08:15 – 09:15	1 hr	3GC
	Food Studies (6079/1)	08:15 – 09:45	1 hr 30 min	3WD – 3GC
	Music Syllabus T (6129/1)	08:15 – 09:15	1 hr	3WD – 3GC
	Art (6128/1)	10:15 – 13:15	3 hr	3WD – 3GC
15 October (Friday)	Admin Day (No paper)			



2021 Secondary 3 End-of-Year Examination Scope of Assessment

Level: Secondary 3 Express

S/N	Subject	Topics
1	Physics	<ol style="list-style-type: none">1. Kinematics2. Dynamics3. Mass, Weight and Density4. Turning Effect of Forces5. Pressure6. Energy, Work and Power7. Kinetic Model of Matter8. Transfer of Thermal Energy9. Temperature10. Thermal Properties of Matter11. General Wave Properties12. Light13. Electromagnetic Spectrum
2	Chemistry	<ol style="list-style-type: none">1. Kinetic Particle Theory2. Measurement and Experimental Techniques3. Separation and Purification4. Elements, Compounds and Mixtures5. Atomic Structure6. Ionic Bonding7. Covalent and Metallic Bonding8. Writing Chemical Equations9. The Mole (exclude Chapter 9.7 - The Concentration of a Solution)10. Chemical Calculations (exclude Chapters 10.3 - Limiting Reagents, 10.4 - Volumetric Analysis, Chapter 10.5 - Percentage Yield & Percentage Purity)11. Acids and Bases12. Salts (including solubility of salts, preparation of salts and identification of gases)13. Metals14. Periodic Table
3	Biology	<ol style="list-style-type: none">1. Cells2. Movement of Substances3. Nutrients4. Enzymes5. Nutrition in Humans6. Nutrition in Plants7. Transport in Plants8. Transport in Humans9. Respiration in Humans10. Excretion in Humans



S/N	Subject	Topics
4	Science(Biology)	<ol style="list-style-type: none">1. Cell Structure and Organisation2. Movement of Substances3. Nutrients4. Enzymes5. Nutrition in Humans6. Nutrition in Plants7. Transport in Plants8. Transport in Humans
5	Science(Chemistry)	<ol style="list-style-type: none">1. Measurement and Experimental Techniques2. Elements, Mixtures and Compounds3. Atomic Structure4. Chemical Bonding5. Writing Chemical equations6. Acids and Bases7. Salts8. The Periodic Table9. Metals (up to displacement reactions of metal oxides and solutions)
6	Science(Physics)	<ol style="list-style-type: none">1. Kinematics2. Dynamics3. Mass, Weight and Density4. Turning Effect of Forces5. Energy, Work and Power6. General Wave Properties7. Light8. Electromagnetic Spectrum
7	Humanities (Social Studies)	<ol style="list-style-type: none">1. Section A: Citizenship and Governance2. Section B: Living in a diverse society
8	Humanities (Geography)	<ol style="list-style-type: none">1. Section A: Microclimate fieldwork2. Section B: Variable weather and changing climate3. Section C: Living with tectonic hazards
9	Humanities (History)	<ol style="list-style-type: none">1. Chapter 1 – Impact of World War I in Europe2. Chapter 2 – Stalin's Soviet Union3. Chapter 3 – Hitler's Germany4. Chapter 4 – Outbreak of World War II in Europe5. Chapter 5 – Germany's Defeat in World War II



S/N	Subject	Topics
10	Principle of Accounts	<p>Paper 1</p> <ol style="list-style-type: none">Chapter 1: Introduction to accountingChapter 2: Accounting Information SystemChapter 3: Elements of financial statements and the accounting equationChapter 4: Double-entry recordingChapter 5: Trial BalanceChapter 7: Cost of Sales and other expensesChapter 10: Trade Receivables <p>Paper 2</p> <ol style="list-style-type: none">Chapter 5: Financial Statements with adjustmentsChapter 8: Cash and Bank ReconciliationChapter 9: InventoriesChapter 12: Trade PayablesChapter 17: Scenario-based questions
11	English Language	<p>Paper 1</p> <p>Section A: Editing Section B: Situational Writing Section C: Continuous Writing</p> <p>Paper 2</p> <p>Section A Visual Text Section B Narrative Comprehension Section C Expository Comprehension and Summary Writing</p> <p>Paper 3: Listening Comprehension</p>
12	Humanities (Literature)	<p>Paper 2</p> <p>Section A: <i>Hook and Eye</i> Section B: Unseen Poetry</p>
13	Literature	<p>Paper 1: Prose and Unseen Poetry</p> <p>Section A: <i>Hook and Eye</i> Section B: Unseen Poetry</p> <p>Paper 2: <i>The Glass Menagerie</i></p>
14	Higher Chinese Language	<p>Paper 1</p> <p>Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2</p> <p>Section A Cloze Passage (MCQ) Section B Sentence Correction/ Error Analysis Section C Comprehension One (MCQ) Section D Comprehension Two (Open-ended) Section E Summary Writing</p> <p>Paper 3</p> <p>Oral examination [To be completed during curriculum]</p>



S/N	Subject	Topics
15	Chinese Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A Cloze Passage (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
16	Malay Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Affixes (FIB) Complete text (MCQ) Cloze Passage (MCQ) Section B: Graphic Stimulus (Comprehension 1) (MCQ) Graphic Stimulus (Comprehension 2) (MCQ) Section C: Comprehension 3 (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
17	Tamil Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Idioms Section B: Completion of sentences Section C: Cloze Passage Section D: MCQ Comprehensions - 2 Section F: Open-ended Comprehension - 1</p> <p>Paper 3: a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>



S/N	Subject	Topics
18	Chinese Language B	<p>Paper 1 Section A: Text Writing</p> <p>Paper 2 Section A Language Use (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (MCQ)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
19	Tamil Language B	<p>Paper 1 Section A: Text Writing</p> <p>Paper 2 Section A Language Use (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (MCQ)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
20	Design & Technology	<ol style="list-style-type: none">1. Design2. Mechanism3. Structure4. Electronics
21	Food & Nutrition	<ol style="list-style-type: none">1. Nutrients (Carbohydrates, Proteins & Fats)2. Meal Planning and Meal Analysis3. Food Choices4. Science of Food Preparation and Cooking5. Food Science reactions6. Evaluation of Food
22	Art	Paper 2: Drawing & Painting
23	Elementary Mathematics	<ol style="list-style-type: none">1. Quadratic Equations and Functions2. Linear Inequalities3. Indices and Standard Form4. Coordinate Geometry5. Graphs of Functions and Graphical Solution6. Further Trigonometry7. Applications of Trigonometry8. Arc Length, Area of Sector and Radian Measure9. Congruence and Similarity Tests10. Area and Volume of Similar Figures and Solids <p>Lower Sec topics will also be tested but the focus will be on Sec 3 topics.</p>



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S/N	Subject	Topics
24	Additional Mathematics	<ol style="list-style-type: none">1. Quadratic Equations2. Equations and Inequalities3. Surds4. Polynomials and Partial Fractions5. Exponential and Logarithmic Functions6. Binomial Theorem7. Coordinate Geometry8. Circles9. Applications to Straight Line Graphs10. Trigonometric Functions



Level: Secondary 3 Normal(Academic)

S/N	Subject	Topics
1	SBB Science(Biology)	<ol style="list-style-type: none">1. Cell Structure and Organisation2. Movement of Substances3. Nutrients4. Enzymes5. Nutrition in Humans6. Nutrition in Plants7. Transport in Plants8. Transport in Humans
2	SBB Science(Chemistry)	<ol style="list-style-type: none">1. Measurement and Experimental Techniques2. Elements, Mixtures and Compounds3. Atomic Structure4. Chemical Bonding5. Writing Chemical equations6. Acids and Bases7. Salts8. The Periodic Table9. Metals (up to displacement reactions of metal oxides and solutions)
3	SBB Science(Physics)	<ol style="list-style-type: none">1. Kinematics2. Dynamics3. Mass, Weight and Density4. Turning Effect of Forces5. Energy, Work and Power6. General Wave Properties7. Light8. Electromagnetic Spectrum
4	Science(Biology)	<ol style="list-style-type: none">1. Cell Structure and Organisation2. Movement of Substances3. Nutrients4. Enzymes5. Nutrition in Humans6. Nutrition in Plants7. Transport in Plants
5	Science(Chemistry)	<ol style="list-style-type: none">1. Measurement and Experimental Techniques2. Elements, Mixtures and Compounds3. Atomic Structure4. Chemical Bonding5. Writing Chemical equations6. Acids and Bases7. Salts8. The Periodic Table



S/N	Subject	Topics
6	Science(Physics)	<ol style="list-style-type: none">1. Kinematics2. Dynamics3. Mass, Weight and Density4. Turning Effect of Forces5. Energy, Work and Power6. General Wave Properties7. Electromagnetic Spectrum8. Sound
7	Humanities (Social Studies)	<ol style="list-style-type: none">1. Section A: Citizenship and Governance2. Section B: Living in a diverse society
8	Humanities (Geography)	<ol style="list-style-type: none">1. Section A: Microclimate fieldwork2. Section B: Variable weather and changing climate3. Section C: Living with tectonic hazards
9	Humanities (History)	<ol style="list-style-type: none">1. Chapter 1 – Impact of World War I in Europe2. Chapter 2 – Stalin’s Soviet Union3. Chapter 3 – Hitler’s Germany4. Chapter 4 – Outbreak of World War II in Europe5. Chapter 5 – Germany’s Defeat in World War II
10	Principle of Accounts	<p>Paper 1</p> <ol style="list-style-type: none">1. Chapter 1: Introduction to accounting2. Chapter 2: Accounting Information System3. Chapter 3: Elements of financial statements and the accounting equation4. Chapter 4: Double-entry recording5. Chapter 5: Trial Balance6. Chapter 7: Cost of Sales and other expenses7. Chapter 10: Trade Receivables <p>Paper 2</p> <ol style="list-style-type: none">1. Chapter 5: Financial Statements with adjustments2. Chapter 8: Cash and Bank Reconciliation3. Chapter 9: Inventories4. Chapter 12: Trade Payables5. Chapter 17: Scenario-based questions
11	English Language and SBB English Language	<p>Paper 1</p> <p>Section A: Editing Section B: Situational Writing Section C: Continuous Writing</p> <p>Paper 2</p> <p>Section A Visual Text Section B Narrative Comprehension Section C Expository Comprehension and Summary Writing</p> <p>Paper 3: Listening Comprehension</p>



S/N	Subject	Topics
12	Chinese Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A Cloze Passage (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
13	Malay Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Affixes (FIB) Complete text (MCQ) Cloze Passage (MCQ) Section B: Graphic Stimulus (Comprehension 1) (MCQ) Graphic Stimulus (Comprehension 2) (MCQ) Section C: Comprehension 3 (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
14	Tamil Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Idioms Section B: Completion of sentences Section C: Cloze Passage Section D: MCQ Comprehensions - 2 Section F: Open-ended Comprehension - 1</p> <p>Paper 3: a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>



S/N	Subject	Topics
15	SBB Chinese Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A Cloze Passage (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
16	SBB Malay Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Affixes (FIB) Complete text (MCQ) Cloze Passage (MCQ)</p> <p>Section B: Graphic Stimulus (Comprehension 1) (MCQ) Graphic Stimulus (Comprehension 2) (MCQ)</p> <p>Section C: Comprehension 3 (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
17	SBB Tamil Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Idioms Section B: Completion of sentences Section C: Cloze Passage Section D: MCQ Comprehensions - 2 Section F: Open-ended Comprehension - 1</p> <p>Paper 3: a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>



S/N	Subject	Topics
18	Chinese Language B	<p>Paper 1 Section A: Text Writing</p> <p>Paper 2 Section A Language Use (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (MCQ)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
19	Malay Language B	<p>Paper 1 Section A: Text Writing (E-mail OR Picture-based Narrative)</p> <p>Paper 2 Section A: Close Passage (MCQ) Section B: Graphic Stimulus (Comprehension 1) (MCQ) Section C: Narrative Text (Comprehension 2) (MCQ)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
20	Tamil Language B	<p>Paper 1 Section A: Text Writing</p> <p>Paper 2 Section A Language Use (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (MCQ)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
21	Design & Technology	<ol style="list-style-type: none">1. Design2. Mechanism3. Electronics
22	Food & Nutrition	<ol style="list-style-type: none">1. Nutrients (Carbohydrates, Proteins & Fats)2. Meal Planning and Meal Analysis3. Food Choices4. Science of Food Preparation and Cooking5. Food Science reactions6. Evaluation of Food
23	Art	Paper 2: Drawing & Painting



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S/N	Subject	Topics
24	Mathematics Syllabus A	<ol style="list-style-type: none">1. Algebraic Expressions and Formulae2. Quadratic Equations and Functions3. Indices and Standard Form4. Coordinate Geometry5. Graphs of Functions and Graphical Solution6. Trigonometry7. Further Trigonometry <p>Lower Sec topics will also be tested but the focus will be on Sec 3 topics</p>
25	SBB Elementary Mathematics	<ol style="list-style-type: none">1. Quadratic Equations and Functions2. Linear Inequalities3. Indices and Standard Form4. Coordinate Geometry5. Graphs of Functions and Graphical Solution6. Further Trigonometry7. Applications of Trigonometry8. Arc Length, Area of Sector and Radian Measure9. Congruence and Similarity Tests10. Area and Volume of Similar Figures and Solids11. Geometrical Properties of Circles <p>Lower Sec topics will also be tested but the focus will be on Sec 3 topics.</p>



Level: Secondary 3 Normal(Technical)

S/N	Subject	Topics
1	SBB Science(Chemistry)	<ol style="list-style-type: none">1. Measurement and Experimental Techniques2. Elements, Mixtures and Compounds3. Atomic Structure4. Chemical Bonding5. Writing Chemical equations6. Acids and Bases7. Salts8. The Periodic Table
2	SBB Science(Physics)	<ol style="list-style-type: none">1. Kinematics2. Dynamics3. Mass, Weight and Density4. Turning Effect of Forces5. Energy, Work and Power6. General Wave Properties7. Electromagnetic Spectrum8. Sound
3	Science Syllabus T	<ol style="list-style-type: none">1. Energy and its uses2. Effects of forces3. Energy transfer through waves4. Electricity5. Sources of electricity6. Food Chemistry7. Food Health and safety8. Digestion
4	English Language	<p>Paper 1 Section A: Form Filling and Functional Writing Section B: Guided Writing</p> <p>Paper 2 Section A: Language Use Part 1: Editing Part 2: Language in Spoken Context Part 3 and 4: Modified Cloze Passage Section B: Reading Comprehension</p> <p>Paper 3 Listening Comprehension</p>



S/N	Subject	Topics
5	SBB English Language	<p>Paper 1 Section A: Editing Section B: Situational Writing Section C: Continuous Writing</p> <p>Paper 2 Section A Visual Text Section B Narrative Comprehension Section C Expository Comprehension and Summary Writing</p> <p>Paper 3: Listening Comprehension</p>
6	Basic Chinese Language	<p>Paper 1 Section A: Language Use Section B: Comprehension One (MCQ) Section C: Comprehension Two (MCQ with Graphic Stimulus Written Interactive Questions)</p> <p>Paper 2 Oral examination [To be completed during curriculum]</p> <p>Paper 3 Listening Comprehension</p>
7	Basic Malay Language	<p>Paper 1 Section A: Affixes, Word Form, Prepositions (MCQ) Vocabulary (MCQ) Section B: Graphic Stimulus (Comprehension 1) (MCQ) Graphic Stimulus (Comprehension 2) (MCQ) Comprehension 3 (MCQ, FIB, OE)</p> <p>Paper 2 Oral examination [To be completed during curriculum]</p> <p>Paper 3 Listening Comprehension</p>
8	Basic Tamil Language	<p>Paper 1 Section A: Language Use Section B: Comprehension One (MCQ) Section C: Comprehension Two (MCQ with Graphic Stimulus Written Interactive Questions)</p> <p>Paper 2 Oral examination [To be completed during curriculum]</p> <p>Paper 3 Listening Comprehension</p>



S/N	Subject	Topics
9	SBB Chinese Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A Cloze Passage (MCQ) Section B Comprehension One (MCQ) Section C Comprehension Two (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
10	SBB Malay Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Affixes (FIB) Complete text (MCQ) Cloze Passage (MCQ) Section B: Graphic Stimulus (Comprehension 1) (MCQ) Graphic Stimulus (Comprehension 2) (MCQ) Section C: Comprehension 3 (Open-ended)</p> <p>Paper 3 a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
11	SBB Tamil Language	<p>Paper 1 Section A: Functional Writing Section B: Essay Writing</p> <p>Paper 2 Section A: Idioms Section B: Completion of sentences Section C: Cloze Passage Section D: MCQ Comprehensions - 2 Section F: Open-ended Comprehension - 1</p> <p>Paper 3: a. Oral examination [To be completed during curriculum] b. Listening Comprehension [To be completed during curriculum]</p>
12	Design & Technology	<ol style="list-style-type: none"> 1. Design 2. Mechanism 3. Electronics
13	Music Syllabus T	Paper 1: Music Appreciation (Writing Component)



S/N	Subject	Topics
14	Food Studies	<ol style="list-style-type: none">1. Nutrients (Carbohydrates, Proteins & Fats)2. Meal planning tools and meal analysis3. Meat and Eggs4. Seafood5. Reasons for cooking Food and Heat Transfer
15	Art	Paper 1: Art Task
16	Computer Applications	<ol style="list-style-type: none">1. Computer Fundamentals2. Media Elements3. Document Processing4. Spreadsheets5. Animation and Game Making
17	Mathematics Syllabus T	<ol style="list-style-type: none">1. Map Scales2. Algebraic Expressions, Equations and Formulae3. Simultaneous Linear Equation and Quadratic Equations4. Functions and Graphs5. Mensuration (4NT)6. Data Analysis (2NT)7. Probability (2NT)8. Triangles and Quadrilaterals (2NT) <p>Lower Sec topics will also be tested but the focus will be on Sec 3 topics</p>
18	SBB Mathematics Syllabus A	<ol style="list-style-type: none">1. Algebraic Expressions and Formulae2. Quadratic Equations and Functions3. Indices and Standard Form4. Coordinate Geometry5. Graphs of Functions and Graphical Solution6. Trigonometry7. Further Trigonometry <p>Lower Sec topics will also be tested but the focus will be on Sec 3 topics</p>