

SKSS Secondary 4 (Express) Assessment Information

Semester 2 2024

		‘O’ Preliminary Examination (1 Aug; 19 – 28 Aug)	
Stream	Subject	Assessment Format	Topics/Skills Tested
Express	English Language Subject Code: 1184	<p>Paper 1: Writing (Sections A, B and C) Duration: 1 hour 50 minutes Total: 70 marks</p> <p>Paper 2: Comprehension (Sections A, B and C) Duration: 1 hour 50 minutes Total: 50 marks</p> <p>Paper 3: Listening (Sections A and B) Duration: ~ 45 minutes Total: 30 marks</p>	<p>Paper 1</p> <p>Section A: Editing Candidates identify and edit grammatical errors in a short written text.</p> <p>Section B: Situational Writing Candidates write 250–350 words on a given situation which will involve viewing a visual text.</p> <p>Section C: Continuous Writing Candidates write 350–500 words on one of four topics set.</p> <p>Paper 2</p> <p>Section A Candidates respond to questions based on Texts 1 and 2, one of which is a visual text.</p> <p>Section B Candidates respond to a variety of questions based on Text 3 which is a narrative or a recount.</p> <p>Section C Candidates respond to a variety of questions based on Text 4, a non-narrative text, and write an 80-word response to a summary writing task.</p> <p>Paper 3</p> <p>Section A Candidates respond to a variety of listening tasks based on a number of audio recordings which the candidates will hear twice.</p> <p>Section B Candidates listen to an audio recording and do a simple note-taking exercise. Candidates will hear the recording only once.</p>
	Higher Chinese Subject Code: 1116	Will be taken at HCL centre	
	<p>Science (Physics/Chemistry) Subject code: 5086</p> <p>Science (Chemistry/Biology) Subject code: 5088</p>	<p><u>Sci (Phy/Chem)</u></p> <p>Paper 1 Duration: 1 hour 40 MCQ (20 Phy and 20 Chem) Total: 40 marks</p> <p>Paper 2 (Physics) Duration: 1h 15 min Section A 6-9 structured questions Section B 2 long questions, choose 1 Total: 65 marks</p> <p>Paper 3 (Chemistry) Duration: 1h 15 min Section A 6-9 structured questions Section B 2 long questions, choose 1 Total: 65 marks</p> <p>Paper 5 Practical Duration: 1h 30 min 2 questions, 1 from each component Total: 30 marks</p>	<p><u>Sci (Chemistry)</u></p> <ol style="list-style-type: none"> 1. Experimental Chemistry 2. Kinetic Particle Theory 3. Atomic Structure 4. Chemical Bonding 5. Structure & Properties of Materials 6. Chemical Formulae & Equations 7. Mole Concept & Stoichiometry 8. Acids and Bases 9. Qualitative Analysis 10. Oxidation and Reduction 11. The Periodic Table 12. The Reactivity Series 13. Chemical Energetics 14. Rate of Reactions 15. Fuels and Crude Oil 16. Hydrocarbons 17. Alcohols and Carboxylic Acids 18. Polymers 19. Maintaining Air Quality <p><u>Sci (Biology)</u></p> <ol style="list-style-type: none"> 1. Cell Structure & Organisation 2. Movement of Substances 3. Biological Molecules

	<p><u>Sci (Chem/Bio)</u> Paper 1 Duration: 1 hour 40 MCQ (20 Bio and 20 Chem) Total: 40 marks</p> <p>Paper 3 (Chemistry) Duration: 1h 15 min Section A 6-9 structured questions Section B 2 long questions, choose 1 Total: 65 marks</p> <p>Paper 4 (Biology) Duration: 1h 15 min Section A 6-9 structured questions Section B 2 long questions, choose 1 Total: 65 marks</p> <p>Paper 5 Practical Duration: 1h 30 min 2 questions, 1 from each component Total: 30 marks</p>	<p>4. Enzymes 5. Nutrition in Humans 6. Transport in Humans 7. Respiration in Humans 8. Infectious Diseases in Humans 9. Nutrition and Transport in Flowering Plants 10. Organisms and Their Environment 11. Molecular Genetics 12. Reproduction in Humans 13. Inheritance</p> <p><u>Sci (Physics)</u> 1. Physical Quantities, Units and Measurement 2. Kinematics 3. Force and Pressure 4. Dynamics 5. Turning Effect of Forces 6. Energy 7. Kinetic Particle Model of Matter 8. Thermal Processes 9. General Wave Properties 10. Sound 11. Electromagnetic Waves 12. Light 13. Electric Charge and Current of Electricity 14. D.C. Circuits 15. Practical Electricity 16. Magnetism and Electromagnetism 17. Radioactivity</p>
Chemistry Subject code: 6092	<p>Paper 1 Duration: 1 hour 40 MCQs Total: 40 marks</p> <p>Paper 2 Duration: 1h 45 min Section A 7-10 structured questions Section B 2 long questions answer 1 Total: 80 marks</p> <p>Paper 3 Practical 1h 50 min Physics: 2 sections, 55 mins each Chemistry: variable number of compulsory questions Biology: 2-3 compulsory questions Total: 40 marks</p>	<p>1. Experimental Chemistry 2. Kinetic Particle Theory 3. Atomic Structure 4. Chemical Bonding 5. Structure & Properties of Materials 6. Chemical Formulae & Equations 7. Mole Concept & Stoichiometry 8. Acids and Bases 9. Salts 10. Ammonia 11. Qualitative Analysis 12. Oxidation and Reduction 13. Electrochemistry 14. The Periodic Table 15. The Reactivity Series 16. Chemical Energetics 17. Rate of Reactions 18. Fuels and Crude Oil 19. Hydrocarbons 20. Alcohols, Carboxylic Acids and Esters 21. Polymers 22. Maintaining Air Quality</p>
Physics Subject code: 6091		<p>1. Physical Quantities, Units and Measurement 2. Kinematics 3. Mass and Weight 4. Dynamics 5. Turning Effect of forces 6. Pressure 7. Energy 8. Kinetic Particle Model of Matter 9. Thermal Processes 10. Thermal Properties of Matter 11. General Wave Properties 12. Sound 13. Electromagnetic Waves 14. Light 15. Static Electricity 16. Current of Electricity 17. D.C. Circuits 18. Practical Electricity 19. Magnetism 20. Electromagnetism 21. Electromagnetic Induction 22. Radioactivity</p>
Biology Subject code: 6093		<p>1. Cell Structure & Organisation 2. Movement of Substances 3. Biological Molecules 4. Enzymes 5. Nutrition in Humans</p>

		6. Transport in Humans 7. Respiration in Humans 8. Excretion in Humans 9. Homeostasis & Hormonal Control 10 The Nervous System and The Eye 11. Infectious Diseases in Humans 12.Nutrition and Transport in Flowering Plants 13. Organisms and Their Environment 14. Molecular Genetics 15. Modes of reproduction 16. Reproduction in Plants 17 Reproduction in Humans 18. Inheritance
Humanities (Social Studies) 2260/01 2261/01	Duration: 1 hr 45 min Section A: 35 marks SBQ (5 parts – Qns. 1 to 5) Section B: 15 marks Qns. 6 AND 7 SRQ Total Marks [50 marks]	<u>Topic(s): Issues 1, 2 & 3 (As per GCE O Level Syllabus 2023)</u> <u>SBQ Skills:</u> <ul style="list-style-type: none"> • Inferring Message/Purpose • Drawing Comparison • Assessing Reliability • Evaluating Utility • Evaluating 'Surprised' • Comparing Reliability/Utility/Surprised • Assertion - Use all sources (SBQ Qn.5) <u>SRQ topics:</u> Chaps 1 - 11 (Both SRQ 6 and 7 Qn type)
Humanities (Geography) 2260/02	Duration: 1 hour 45 minutes Section A: 32 marks <ul style="list-style-type: none"> • Question 1: Cluster 1 - Geography in Everyday Life (14m) • Question 2: Cluster 2 - Tourism (18m) Section B: 18 marks <ul style="list-style-type: none"> • Question 3: Cluster 4 - Tectonics (18m) <p><i>Each structured question will consist of no more than 8 sub-parts.</i></p> <p><i>Candidates will be required to answer one 9-mark question testing AO3 in either Question 2 or Question 3 (i.e. the 9-mark question could either test Tourism OR Tectonics).</i></p> <p><i>Note: In the O Level exam paper, Section B will consist of Question 3 Climate and/or Question 4 Tectonics. Candidates will choose Question 4 Tectonics as it is the school's chosen topic.</i></p> Total: 50 marks	Section A Geography in Everyday Life AND Tourism Section B Tectonics
Humanities (History) 2261/02	Duration: 1 hour 50 minutes Section A [30 marks] Source-based Case Study (5 sub-questions) Section B [20 marks] Essays (Choose 2 out of 3 questions) Total: 50 marks	<u>As per GCE O Level Syllabus:</u> <u>Section A:</u> <u>SBCS Topics</u> Unit 1 Chapter 2 Rise of Authoritarian Regimes - Case Study of Nazi Germany Unit 1 Chapter 4 Key Developments leading to the Outbreak of World War II in Europe Unit 2 Chapter 7 Origins and Development of the Cold War in Europe Unit 2 Chapter 8 Extension of the Cold War outside Europe - Case Study of the Korean War, 1950-53 <u>Source-based Skills:</u> <ul style="list-style-type: none"> • Making Inferences (Direct Inference, Inferring Message, Purpose, Supporter-Opponent) • Drawing Comparisons • Evaluating Reliability, Utility, and / or 'Surprised' • Comparing Reliability, Utility, and / or 'Surprised' ('Hybrid' Questions) • Drawing Conclusions / Testing Assertion <u>Section B:</u> <u>Essay Topics</u> Unit 1 Chapter 1 Aims and Terms of the Paris Peace Conference and its immediate impact on Europe in the 1920s

		<p>Unit 1 Chapter 2 Rise of Authoritarian Regimes - Case Study of Nazi Germany</p> <p>Unit 1 Chapter 3 Rise of Authoritarian Regimes - Case Study of Militarist Japan</p> <p>Unit 1 Chapter 4 Key Developments leading to the Outbreak of World War II in Europe</p> <p>Unit 1 Chapter 5 Key Developments leading to the Outbreak of World War II in Asia-Pacific</p> <p>Unit 2 Chapter 6 Reasons for the End of World War II in Europe and Asia</p> <p>Unit 2 Chapter 7 Origins and Development of the Cold War in Europe</p> <p>Unit 2 Chapter 8 Extension of the Cold War outside Europe - Case Study of the Korean War, 1950-53</p> <p>Unit 2 Chapter 9 Extension of the Cold War outside Europe - Case Study of the Vietnam War, 1954-75</p> <p>Unit 2 Chapter 10 Decline of the USSR and the End of the Cold War, 1980s-1991</p> <p>Essay Skills</p> <ul style="list-style-type: none"> Analyse, explain and evaluate historical events and / or issues using key historical concepts and relevant historical knowledge and draw reasoned conclusions
Mathematics Subject code: 4052	<p>Paper 1: 2 hours 15 mins (90 marks)</p> <p>Paper 2: 2 hours 15 mins (90 marks)</p>	<p>Syllabus 4052</p> <p>Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/4052_y24_sy.pdf</p>
Additional Mathematics Subject code: 4049	<p>Paper 1: 2 hours 15 mins (90 marks)</p> <p>Paper 2: 2 hours 15 mins (90 marks)</p>	<p>Syllabus 4049</p> <p>Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/4049_y24_sy.pdf</p>
Exercise and Sports Science Subject code: 6081	<p>Paper 1 (6081/01)</p> <p>Duration: 2 hours</p> <p>Total: 80 Marks</p> <p>Laptop required for video stimulus.</p> <p>Section A [20 marks] MCQ & Short answer questions</p> <p>Section B [40 marks] Short-answer and structured questions based on text and pictures</p> <p>Section C [20 marks] Structured questions based on video stimulus</p>	<p>All Topics</p> <ul style="list-style-type: none"> Exercise Physiology Sports Psychology Motor Learning & Development Biomechanics Sports Sociology <p>Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/6081_y24_sy.pdf</p>
NFS 6097/1	<p>Paper 1 (6097/01)</p> <p>Duration: 2 hours</p> <p>Total: 100 marks</p> <p>Section A: 15 marks (multiple choice questions)</p> <p>Section B: 55 marks (short-answer-type questions and data-response-type questions)</p> <p>Section C: 30 marks (open-ended questions)</p>	<p>All Topics</p> <ul style="list-style-type: none"> Nutrients, Water and Dietary Fibre Diet and Health Problems Diet & Meal Planning Meal Analysis Sustainable Food Consumption Sustainable Food Consumption Food Safety Preparation and Cooking of Food
D&T 7059/1	<p>Paper 1: Written Examination [40% of total mark for the subject]</p> <p>Duration: 2 hours</p> <p>Total: 80 marks</p>	<p>Question 1: One case-based design question set based mainly on the Design content section (26 marks)</p> <p>Question 2-4: Three design application questions relating to structures, mechanisms and electronics from the Technology content section; one question on each area (54 marks) (18 marks X 3 = 54 marks).</p>
Literature in English 2065/01 2065/02	<p>Paper 1: Prose and Unseen Texts (Sections A and B)</p> <p>Duration: 1h 40 mins</p> <p>Total: 50 marks</p> <p>Paper 2: Drama</p>	<p>Paper 1: Prose and Unseen Texts</p> <ul style="list-style-type: none"> There will be two sections in this paper. Candidates will select one question from each of the two sections. In total, candidates will answer two questions. Each question is 25% of the total weighting.

	<p>Duration: 1h 30 mins Total: 50 marks</p>	<p>Section A: 'Kindred' [25%]</p> <ul style="list-style-type: none"> For the set text, one passage-based question and two essay questions will be set. Candidates will answer one question [25%] based on the set text. <p>Section B: Unseen Poetry [25%]</p> <ul style="list-style-type: none"> There are no set texts in this section. There will be a choice of two unseen poems with one question set on each poem. Candidates will answer one of the two questions [25%]. For every year of examination, one question will be set on a Singapore text. <p>Paper 2: Boom</p> <ul style="list-style-type: none"> For the set text, one passage-based question and two essay questions will be set. Candidates will answer one compulsory passage-based question and one essay question on the selected text. Each question is 25% of the total weighting. <p>Students must know the following five areas of study in Literature:</p> <ol style="list-style-type: none"> Plot (e.g., narrative structure, conflict, relationship between scenes, the whole text) Character (e.g., character traits, character development, relationships between characters) Setting and Atmosphere (e.g., time and place, physical details, mood) Style (e.g., literary devices, sound, form) Theme (e.g., central ideas, main concerns)
Art 6123/2	<p>Paper 2: Drawing and Painting</p> <p>Submission Requirements: 3-5 pieces of A3 prep study 1 Final work</p> <p>Duration: 3 hours Total: 100 marks</p>	<p>Students are to choose one out of six topics and develop a preparator studies which consist of 3-5 A3 drawing papers and a final artwork.</p> <p>Assessment Criteria: Investigation and Interpretation of Theme: /20 Exploration and Development of Theme: /20 Aesthetic Qualities: /20 Control of Materials and Technical Processes: /20 Personal Response: /20</p>
History 2174/01 2174/02	<p>Paper 1 Extension of European control in Southeast Asia and challenges to European dominance, 1870s-1942</p> <p>Duration: 1 hour 50 minutes</p> <p>Section A [30 marks] Source-based Case Study (5 sub-questions)</p> <p>Section B [20 marks] Essays (Choose 2 out of 3 questions)</p> <p>Total: 50 marks</p> <p>Paper 2 Developments in the post-World War II world: The Cold War and decolonisation in Southeast Asia, 1940s-1991</p> <p>Duration: 1 hour 50 minutes</p> <p>Section A [30 marks] Source-based Case Study (5 sub-questions)</p> <p>Section B [20 marks] Essays (Choose 2 out of 3 questions)</p> <p>Total: 50 marks</p>	<p>As per GCE O Level Syllabus:</p> <p>Paper 1 Section A: SBCS Topics Unit 1 Chapter 1 Extension of European Control in Southeast Asia - Case Study of British Malaya, 1870s-1920s Unit 1 Chapter 5 Rise of Authoritarian Regimes - Case Study of Nazi Germany Unit 1 Chapter 7 Key Developments leading to the Outbreak of World War II in Europe</p> <p>Section B: Essay Topics Unit 1 Chapter 1 Extension of European Control in Southeast Asia - Case Study of British Malaya, 1870s-1920s Unit 1 Chapter 3 Extension of European Control in Southeast Asia - Case Study of French Vietnam, 1870s-1920s Unit 1 Chapter 4 Aims and Terms of the Paris Peace Conference and its immediate impact on Europe in the 1920s Unit 1 Chapter 5 Rise of Authoritarian Regimes - Case Study of Nazi Germany Unit 1 Chapter 6 Rise of Authoritarian Regimes - Case Study of Militarist Japan Unit 1 Chapter 7 Key Developments leading to the Outbreak of World War II in Europe Unit 1 Chapter 8 Key Developments leading to the Outbreak of World War II in Asia-Pacific</p> <p>Paper 2 Section A: SBCS Topics Unit 2 Chapter 10 Origins and Development of the Cold War in Europe</p>

			<p>Unit 2 Chapter 11 Extension of the Cold War outside Europe - Case Study of the Korean War, 1950-53</p> <p>Unit 2 Chapter 13 Decolonisation and Establishment of Newly-Independent Nations in Southeast Asia - Case Study of British Malaya, 1945-1957</p> <p>Section B: Essay Topics</p> <p>Unit 2 Chapter 9 Reasons for the End of World War II in Europe and Asia</p> <p>Unit 2 Chapter 10 Origins and Development of the Cold War in Europe</p> <p>Unit 2 Chapter 11 Extension of the Cold War outside Europe - Case Study of the Korean War, 1950-53</p> <p>Unit 2 Chapter 12 Extension of the Cold War outside Europe - Case Study of the Vietnam War, 1954-75</p> <p>Unit 2 Chapter 13 Decolonisation and Establishment of Newly-Independent Nations in Southeast Asia - Case Study of British Malaya, 1945-1957</p> <p>Unit 2 Chapter 15 Decolonisation and Establishment of Newly-Independent Nations in Southeast Asia - Case Study of French Vietnam, 1945-1954</p> <p>Unit 2 Chapter 16 Decline of the USSR and the End of the Cold War, 1980s-1991</p> <p>Source-based Skills:</p> <ul style="list-style-type: none"> ● Making Inferences (Direct Inference, Inferring Message, Purpose, Supporter-Opponent) ● Drawing Comparisons ● Evaluating Reliability, Utility, and / or 'Surprised' ● Comparing Reliability, Utility, and / or 'Surprised' ('Hybrid' Questions) ● Drawing Conclusions / Testing Assertion <p>Essay Skills</p> <ul style="list-style-type: none"> ● Analyse, explain and evaluate historical events and / or issues using key historical concepts and relevant historical knowledge and draw reasoned conclusions
--	--	--	---

SKSS Secondary 4 (Normal Academic) Assessment Information

Semester 2 2024

		'O' / 'N' Preliminary Examination [29 Jul – 07 Aug (incl 02 Aug); 20 – 23 Aug (O lvl papers)]	
Stream	Subject	Assessment Format	Topics/Skills Tested
Normal (Academic)	English Language Subject Code: 1190	<p>Paper 1: Writing (Sections A, B and C) Duration: 1 hour 50 minutes Total: 70 marks</p> <p>Paper 2: Comprehension (Sections A, B and C) Duration: 1 hour 50 minutes Total: 50 marks</p> <p>Paper 3: Listening (Sections A and B) Duration: ~ 45 minutes Total: 30 marks</p>	<p>Paper 1</p> <p>Section A: Editing Candidates identify and edit grammatical errors in a short written text.</p> <p>Section B: Situational Writing Candidates write 180–250 words on a given situation which will involve viewing a visual text.</p> <p>Section C: Continuous Writing Candidates write 250–400 words on one of four topics set.</p> <p>Paper 2</p> <p>Section A Candidates respond to questions based on Texts 1 and 2, one of which is a visual text.</p> <p>Section B Candidates respond to a variety of questions based on Text 3 which is a narrative or a recount.</p> <p>Section C Candidates respond to a variety of questions based on Text 4, a non-narrative text, and write an 80-word response to a summary writing task.</p> <p>Paper 3</p> <p>Section A Candidates respond to a variety of listening tasks based on a number of audio recordings which the candidates will hear twice.</p> <p>Section B Candidates listen to an audio recording and do a simple note-taking exercise. Candidates will hear the recording only once.</p>
	Chinese Language Normal Academic Subject Code: 1196	<p>Paper 1 (Parts 1 to 2) Duration: 2 hours Total: 60 marks</p> <p>Paper 2 Duration: 1 hour 30 minutes Total: 60 marks</p> <p>Paper 3 (E-Oral) (Already completed in Sem 1) Duration: about 15 minutes Total: 60 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1 1. Email - Formal/ Informal (20 marks) 2. Composition (40 marks)</p> <p>Paper 2 1. Cloze Passage MCQ (10 marks) 2. Comprehension MCQ (20 marks) 3. Comprehension open-ended questions (30 marks)</p> <p>Paper 3 (E-Oral) 1. Read aloud (20 marks) 2. Conversation after watching a video (40 marks)</p> <p>Paper 3 (LC) 1. Answer 10 MCQ questions (20 marks)</p>

<p>Malay Language Normal Academic Subject Code: 1197</p>	<p>Paper 1 (Section A & B) Duration: 2 hours Total: 60 marks</p> <p>Paper 2 (Section A, B & C) Duration: 1 hour 30 minutes Total: 60 marks</p> <p>Paper 3 (E-Oral) (Parts 1 to 2) Duration: about 15 minutes Total: 60 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1: 1. Functional Writing/Formal E-maill (20 marks) 2. Composition – narrative / expository / descriptive (40 marks)</p> <p>Paper 2: 1. Cloze Passage (10 marks) 2. Comprehension MCQ (20 marks) 3. Comprehension open-ended qns (30 marks)</p> <p>Paper 3 (E-Oral) 1. Read aloud (20 marks) 2. Conversation after watching a video (40 marks)</p> <p>Paper 3 (LC) 1. Answer 10 MCQ questions (20 marks)</p>
<p>Tamil Language Normal Academic Subject Code: 1198</p>	<p>Paper 1 (Section A & B) Duration: 2 hours Total: 60 marks</p> <p>Paper 2 (Section A, B & C) Duration: 1 hour 30 minutes Total: 60 marks</p> <p>Paper 3 (E-Oral) (Section A & B) Duration: about 15 minutes Total: 60 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1 1. Email - Informal/ Formal (20 marks) 2. Composition - Narrative/ Expository/ story (40 marks)</p> <p>Paper 2 1. Phrases and idioms (5 marks) 2. Cloze Passage (5) marks) 3. Comprehension MCQ (10 marks) 4. Editing (10 marks) 5. Open-ended comprehension with vocabulary (30 marks)</p> <p>Paper 3 (E-Oral) 1. Read aloud (20 marks) 2. Conversation after watching a video (40 marks)</p> <p>Paper 3 (LC) 1. Answer 10 MCQ questions (20 marks)</p>
<p>Science (Physics/Chemistry) Subject code: 5105</p>	<p>Paper 1 and 2 (Physics) Duration: 1h 15 min 20 MCQ Section A 3-5 structured questions Section B 2 long questions choose 1 Total: 50 marks</p> <p>Paper 3 and 4 (Chemistry) Duration: 1h 15 min 20 MCQ Section A 3-5 structured questions Section B 2 long questions choose 1 Total: 50 marks</p>	<p><u>Sci (Chemistry)</u> 1. Experimental Chemistry 2. Kinetic Particle Theory 3. Atomic Structure 4. Chemical Bonding 5. Structure & Properties of Materials 6. Chemical Formulae & Equations 7. Mole Concept (7.1 - 7.2) 8. Acids and Bases 9. Qualitative Analysis (9.3) 11. The Periodic Table 12. The Reactivity Series 15 Fuels and Crude Oil 16. Hydrocarbons 18. Polymers 19. Maintaining Air Quality</p> <p><u>Sci (Physics)</u> 1. Physical Quantities, Units and Measurement 2. Kinematics 3. Force and Pressure 4. Dynamics 6. Energy 7. Kinetic Particle Model of Matter 8. Thermal Processes 9. General Wave Properties 11. Electromagnetic Waves 13. Electric Charge and Current of Electricity 14. D.C. Circuits 15. Practical Electricity 17. Radioactivity</p>
<p>SBB Science (Biology/Chemistry) Subject code: 5088</p>	<p><u>Sci (Chem/Bio)</u> Paper 1 Duration: 1 hour 40 MCQ (20 Bio and 20 Chem) Total: 40 marks</p> <p>Paper 3 (Chemistry)</p>	<p><u>Sci (Chemistry)</u> 1. Experimental Chemistry 2. Kinetic Particle Theory 3. Atomic Structure 4. Chemical Bonding 5. Structure & Properties of Materials 6. Chemical Formula & Equations</p>

	<p>Duration: 1h 15 min Section A 6-9 structured questions Section B 2 long questions, choose 1 Total: 65 marks</p> <p>Paper 4 (Biology) Duration: 1h 15 min Section A 6-9 structured questions Section B 2 long questions, choose 1 Total: 65 marks</p> <p>Paper 5 Practical Duration: 1h 30 min 2 questions, 1 from each component Total: 30 marks</p>	<p>7. Mole Concept & Stoichiometry 8. Acids and Bases 9. Qualitative Analysis 10. Oxidation and Reduction 11. The Periodic Table 12. The Reactivity Series 13. Chemical Energetics 14. Rate of Reaction 15. Fuels and Crude Oil 16. Hydrocarbons 17. Alcohols and Carboxylic Acids 18. Polymers 19. Maintaining Air Quality</p> <p><u>Sci (Biology)</u> 1. Cell Structure & Organisation 2. Movement of Substances 3. Biological Molecules 4. Enzymes 5. Nutrition in Humans 6. Transport in Humans 7. Respiration in Humans 8. Infectious Diseases in Humans 9. Nutrition and Transport in Flowering Plants 10. Organisms and Their Environment 11. Molecular Genetics 12. Reproduction in Humans 13. Inheritance</p>
Humanities (Social Studies) 2125/01 2126/01	<p>Duration: 1 hr 45 min</p> <p>Section A: 35 marks SBQ (5 parts – Qns. 1 to 5)</p> <p>Section B: 15 marks Qns. 6 AND 7 SRQ</p> <p>Total Marks [50 marks]</p> <p>Electronic Answer Booklet: Laptop required</p>	<p><u>Topic(s): Issues 1, 2 & 3 (As per GCE N Level Syllabus 2023)</u></p> <p><u>SBQ Skills:</u></p> <ul style="list-style-type: none"> • Inferring Message/Purpose • Drawing Comparison • Assessing Reliability • Evaluating Utility • Comparing Reliability/Utility • Assertion - Use all sources (SBQ Qn.5) <p><u>SRQ topics:</u> Chaps 1 - 9 (Both SRQ 6 and 7 Qn type)</p>
Humanities (Geography) 2125/02	<p>Duration: 1 hour 45 minutes</p> <p>Section A: 25 marks</p> <ul style="list-style-type: none"> • Question 1: Cluster 1 - Geography in Everyday Life (25m) <p>Section B: 25 marks</p> <ul style="list-style-type: none"> • Question 2: Cluster 3 - Tectonics (25m) <p><i>Each structured question will consist of no more than 12 sub-parts.</i></p> <p><i>Candidates will be required to answer one 6-mark question testing AO3 in Question 2.</i></p> <p><i>Note: In the N Level exam paper, Section B will consist of Question 2 Climate and/or Question 3 Tectonics. Candidates will choose Question 3 Tectonics as it is the school's chosen topic.</i></p> <p>Total: 50 marks</p>	<p>Section A Geography in Everyday Life</p> <p>Section B Tectonics</p>
Humanities (History) 2126/02	<p>Duration: 1 hour 50 minutes</p> <p>Section A [30 marks] Source-based Case Study (5 sub-questions)</p> <p>Section B [20 marks] Essays (Choose 2 out of 3 questions)</p> <p>Total: 50 marks</p>	<p><u>As per GCE N Level Syllabus:</u></p> <p><u>Section A:</u> <u>SBCS Topics</u> Unit 1 Chapter 2 Rise of Authoritarian Regimes - Case Study of Nazi Germany Unit 1 Chapter 4 Key Developments leading to the Outbreak of World War II in Europe Unit 2 Chapter 7 Origins and Development of the Cold War in Europe</p> <p><u>Source-based Skills:</u></p> <ul style="list-style-type: none"> • Making Inferences (Direct Inference, Inferring Message, Purpose, Supporter-Opponent) • Drawing Comparisons • Evaluating Reliability, Utility, and / or 'Surprised' • Comparing Reliability, Utility, and / or 'Surprised'

		<p>(‘Hybrid’ Questions)</p> <ul style="list-style-type: none"> Drawing Conclusions / Testing Assertion <p>Section B: Essay Topics</p> <p>Unit 1 Chapter 1 Aims and Terms of the Paris Peace Conference and its immediate impact on Europe in the 1920s Unit 1 Chapter 2 Rise of Authoritarian Regimes - Case Study of Nazi Germany Unit 1 Chapter 4 Key Developments leading to the Outbreak of World War II in Europe Unit 1 Chapter 5 Key Developments leading to the Outbreak of World War II in Asia-Pacific Unit 2 Chapter 6 Reasons for the End of World War II in Europe and Asia Unit 2 Chapter 7 Origins and Development of the Cold War in Europe Unit 2 Chapter 9 Extension of the Cold War outside Europe - Case Study of the Vietnam War, 1954-75 Unit 2 Chapter 10 Decline of the USSR and the End of the Cold War, 1980s-1991</p> <p>Essay Skills</p> <ul style="list-style-type: none"> Analyse and explain historical events and / or issues using key historical concepts and relevant historical knowledge
Mathematics Syllabus A Subject code: 4045	Paper 1: 2 hours (70 marks) Paper 2: 2 hours (70 marks)	Syllabus 4045 Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/nlevel/2024syllabus/4045_y24_sy.pdf
Mathematics (O) Subject code: 4052 For SBB students	Paper 1: 2 hours 15 mins (90 marks) Paper 2: 2 hours 15 mins (90 marks)	Syllabus 4052 Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/4052_y24_sy.pdf
Additional Mathematics (NA) Subject code: 4051	Paper 1: 1 hour 45 minutes (70 marks) Paper 2: 1 hour 45 minutes (70 marks)	Syllabus 4051 Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/nlevel/2024syllabus/4051_y24_sy.pdf
Exercise and Sports Science Subject code: 6081	Paper 1 (6081/01) Duration: 2 hours Total: 80 Marks Laptop required for video stimulus.	All Topics <ul style="list-style-type: none"> Exercise Physiology Sports Psychology Motor Learning & Development Biomechanics Sports Sociology <p>Refer to https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/6081_y24_sy.pdf</p>
Art 6125/2	Paper 2: Drawing and Painting Submission Requirements: 3-5 pieces of A3 prep study 1 Final work Duration: 3 hours Total: 100 marks	Students are to choose one out of six topics and develop a preparator studies which consist of 3-5 A3 drawing papers and a final artwork. Assessment Criteria: Investigation and Interpretation of Theme: /15 Exploration and Development of Theme: /15 Aesthetic Qualities: /25 Control of Materials and Technical Processes: /25 Personal Response: /20
D&T 7055/1	Paper 1 Written Examination [40% of total mark for the subject] Duration: 1 hour 30 mins Total: 60 marks	Candidates are to answer all questions. Question 1: One case-based design question set based mainly on the Design content section (24 marks) Question 2 and 3: Two design application questions relating to mechanisms and electronics from the Technology content section; one question on each area (36 marks) (18 marks X 2 = 36 marks)

<p>Literature in English 2022/01 2022/02</p>	<p>Paper 1: Prose and Unseen Texts (Sections A and B) Duration: 1h 40 mins Total: 50 marks</p> <p>Paper 2: Drama Duration: 1h 30 mins Total: 50 marks</p>	<p>Paper 1: Prose and Unseen Texts</p> <ul style="list-style-type: none"> • There will be two sections in this paper. • Candidates will select one question from each of the two sections. • In total, candidates will answer two questions. • Each question is 25% of the total weighting. <p>Section A: 'Kindred' [25%]</p> <ul style="list-style-type: none"> • For the set text, one passage-based question and two essay questions will be set. • Candidates will answer one question [25%] based on the set text. <p>Section B: Unseen Poetry [25%]</p> <ul style="list-style-type: none"> • There are no set texts in this section. • There will be a choice of two unseen poems with one question set on each poem. • Candidates will answer one of the two questions [25%]. • For every year of examination, one question will be set on a Singapore text. <p>Paper 2: Boom</p> <ul style="list-style-type: none"> • For the set text, one passage-based question and two essay questions will be set. • Candidates will answer one compulsory passage-based question and one essay question on the selected text. • Each question is 25% of the total weighting. <p>Students must know the following five areas of study in Literature:</p> <ol style="list-style-type: none"> 6. Plot (e.g., narrative structure, conflict, relationship between scenes, the whole text) 7. Character (e.g., character traits, character development, relationships between characters) 8. Setting and Atmosphere (e.g., time and place, physical details, mood) 9. Style (e.g., literary devices, sound, form) 10. Theme (e.g., central ideas, main concerns)
<p>NFS 6073/01</p>	<p>Paper 1 Duration: 1 hour 30 minutes Total: 80 marks</p> <p>Section A: 16 marks Multiple Choice Qns</p> <p>Section B: 40 marks Short Answer Type & Data Response Type Qns</p> <p>Section C: 24 marks Open ended type questions</p>	<p>Chapter 1: Proteins Chapter 2: Carbohydrates Chapter 3: Fats Chapter 4: Vitamins Chapter 5: Minerals Chapter 6: Water & Dietary Fibre Chapter 7: Diet & Health Problems Chapter 8: Diet & Meal Planning Chapter 9: Meal Analysis Chapter 11: Preparation & Cooking of Food Chapter 12: Methods of Cooking Chapter 13: Reactions in Food During Preparation & Cooking Chapter 14: Sensory Evaluation of Food Chapter 15: Food Safety Chapter 16: Convenience Food</p>

SKSS Secondary 4 (Normal Technical) Assessment Information

Semester 2 2024

		'N' Preliminary Examination [29 Jul – 07 Aug; (incl 02 Aug)]	
Stream	Subject	Assessment Format	Topics/Skills Tested
Normal (Technical)	English Language (NA) (SBB) Subject Code: 1190	<p>Paper 1: Writing (Sections A, B and C) Duration: 1 hour 50 minutes Total: 70 marks</p> <p>Paper 2: Comprehension (Sections A, B and C) Duration: 1 hour 50 minutes Total: 50 marks</p> <p>Paper 3: Listening (Sections A and B) Duration: ~ 45 minutes Total: 30 marks</p>	<p>Paper 1</p> <p>Section A: Editing Candidates identify and edit grammatical errors in a short written text.</p> <p>Section B: Situational Writing Candidates write 180–250 words on a given situation which will involve viewing a visual text.</p> <p>Section C: Continuous Writing Candidates write 250–400 words on one of four topics set.</p> <p>Paper 2</p> <p>Section A Candidates respond to questions based on Texts 1 and 2, one of which is a visual text.</p> <p>Section B Candidates respond to a variety of questions based on Text 3 which is a narrative or a recount.</p> <p>Section C Candidates respond to a variety of questions based on Text 4, a non-narrative text, and write an 80-word response to a summary writing task.</p> <p>Paper 3</p> <p>Section A Candidates respond to a variety of listening tasks based on a number of audio recordings which the candidates will hear twice.</p> <p>Section B Candidates listen to an audio recording and do a simple note-taking exercise. Candidates will hear the recording only once.</p>
	English Language Subject Code: 1195	<p>Paper 1: Writing (Sections A, B and C) Duration: 1 hour 20 min Total: 60</p> <p><i>Note: The examination will be delivered via computer.</i></p> <p>Paper 2: Language Use and Comprehension (Sections A and B) Duration: 1 hour 20 min Total: 80</p> <p>Paper 3: Listening Comprehension Duration: ~ 45 min Total: 20</p>	<p>Paper 1</p> <p>Section A: Editing Candidates edit grammatical errors in a given text.</p> <p>Section B: Situational Writing Candidates write a text of at least 180 words. A stimulus text, which may include visuals, will be provided.</p> <p>Section C: Continuous Writing Candidates write a text of at least 120 words on one of two topics set.</p> <p>Paper 2</p> <p>Section A: Language Use Part 1: Modified Cloze I Candidates complete a cloze passage testing vocabulary. Part 2: Modified Cloze II Candidates complete a cloze passage testing grammar.</p> <p>Section B: Reading Comprehension Part 3: Comprehension I Candidates answer questions on a narrative or a recount. Part 4: Comprehension II Candidates answer questions on non-narrative texts, one</p>

			of which includes visuals. Paper 3 Candidates complete a variety of listening tasks.
Chinese Language SBB (NA) Subject Code: 1196	<p>Paper 1 (Parts 1 to 2) Duration: 2 hours Total: 60 marks</p> <p>Paper 2 (Parts 1 to 3) Duration: 1 hour 30 minutes Total: 60 marks</p> <p>Paper 3 (E-Oral)(Already completed in Sem 1) (Parts 1 to 2) Duration: about 15 minutes Total: 60 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1 1. Email - Formal/ Informal (20 marks) 2. Composition (40 marks)</p> <p>Paper 2 1. Cloze Passage MCQ (10 marks) 2. Comprehension MCQ (20 marks) 3. Comprehension open-ended questions (30 marks)</p> <p>Paper 3 (E-Oral) 1. Read aloud (20 marks) 2. Conversation after watching a video (40 marks)</p> <p>Paper 3 (LC) 1. Answer 10 MCQ questions (20 marks)</p>	
Basic Chinese Subject Code: 1202	<p>Paper 1 (E-paper on laptop) Duration: 30 minutes Total: 10 marks</p> <p>Paper 2 (E-paper on laptop) Duration: about 40 minutes Total: 25 marks</p> <p>Paper 3 (E-Oral)(Already completed in Sem 1) Duration: about 10 minutes Total: 45 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1 1. Reply to blog post(10 marks)</p> <p>Paper 2 1. Cloze passage MCQ (5 marks) 2. Graphic stimulus (Advertisement/Poster) MCQ (10 marks) 3. Comprehension MCQ (10 marks)</p> <p>Paper 3 (E-Oral) 1. Read aloud (15 marks) 2. Conversation after watching a video (30 marks)</p> <p>Paper 3 (LC) 1. Answer 10 MCQ questions (20 marks)</p>	
Malay Language Normal Academic Subject Code: 1197	<p>Paper 1 (Section A & B) Duration: 2 hours Total: 60 marks</p> <p>Paper 2 (Section A, B & C) Duration: 1 hour 30 minutes Total: 60 marks</p> <p>Paper 3 (E-Oral) (Parts 1 to 2) Duration: about 15 minutes Total: 60 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1: 1. Functional Writing/Formal E-mail (20 marks) 2. Composition – narrative / expository / descriptive (40 marks)</p> <p>Paper 2: 1. Cloze Passage (10 marks) 2. Comprehension MCQ (20 marks) 3. Comprehension open-ended qns (30 marks)</p> <p>Paper 3 (E-Oral) 1. Read aloud (20 marks) 2. Conversation after watching a video (40 marks)</p> <p>Paper 3 (LC) 1. Answer 10 MCQ questions (20 marks)</p>	
Basic Malay Subject Code: 1203	<p>Paper 1 (E-paper on laptop) Duration: 30 minutes Total: 10 marks</p> <p>Paper 2 (E-paper on laptop) Duration: about 40 minutes Total: 25 marks</p> <p>Paper 3 (E-Oral)(Already completed in Sem 1) Duration: about 10 minutes Total: 45 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1 1. Reply to blog post(10 marks)</p> <p>Paper 2 1. Cloze passage MCQ (5 marks) 2. Graphic stimulus (Advertisement/Poster) MCQ (10 marks) 3. Comprehension MCQ (10 marks)</p> <p>Paper 3 (E-Oral) 1. Read aloud (15 marks) 2. Conversation after watching a video (30 marks)</p> <p>Paper 3 (LC) 1. Answer 10 MCQ questions (20 marks)</p>	

<p>Basic Tamil Subject Code: 1204</p>	<p>Paper 1 (E-paper on laptop) Duration: 30 minutes Total: 10marks</p> <p>Paper 2 (E-paper on laptop) Duration: 40 minutes Total: 25 marks</p> <p>Paper 3 (E-Oral)(Already completed in Sem 1) Duration: about 10 minutes Total: 45 marks</p> <p>Paper 3 (LC) Duration: about 30 minutes Total: 20 marks</p>	<p>Paper 1 1.Reply to blog post(10 marks)</p> <p>Paper 2 1. Cloze passage MCQ (5 marks) 2. idioms & phrases (4 marks) 3. Graphic stimulus (Advertisement/Poster) MCQ (6 marks) 3. Comprehension MCQ (10 marks)</p> <p>Paper 3 (E-Oral) 1.Read aloud (15 marks) 2.Conversation after watching a video (30 marks)</p> <p>Paper 3 (LC) 1.Answer 10 MCQ questions (20 marks)</p>
<p>Mathematics Syllabus A Subject code: 4045 For SBB students</p>	<p>Paper 1: 2 hours (70 marks) Paper 2: 2 hours (70 marks)</p>	<p>Syllabus 4045 Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/nlevel/2024syllabus/4045_y24_sy.pdf</p>
<p>Mathematics Syllabus T Subject Code : 4046</p>	<p>Paper 1 Duration : 1h 30 mins (50 Marks)</p> <p>Paper 2 Duration : 1 h 30 mins (50 Marks)</p>	<p>Syllabus 4046 Refer to: https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/nlevel/2024syllabus/4046_y24_sy.pdf</p>
<p>Science 'T' Subject Code: 5148</p>	<p>Paper 1 (E-paper on laptop) Duration:1h 15 mins <u>Section A:</u> 30 MCQ + 2 to 5 selected response questions (10 marks) <u>Section B:</u> 2 to 3 selected response questions (10 marks) Total: 50 marks</p> <p>Paper 2 Duration: 1h Short structured questions with 1 data-response question (8 - 12 marks) Total: 50 marks</p>	<p>Chapter 1: Energy Chapter 2: Electricity Chapter 3: Wave Chapter 4: Effects of Force Chapter 5: Sources of Food Chapter 6: Food Chemistry Chapter 7: Food Safety Chapter 8: Staying Healthy Chapter 9: Digestion Chapter 10: Breathing Chapter 11: Blood Circulation</p>
<p>SBB Science (Physics/Chemistry) Subject code: 5105</p>	<p>Paper 1 and 2 (Physics) Duration: 1h 15 min 20 MCQ Section A 3-5 structured questions Section B 2 long questions choose 1 Total: 50 marks</p> <p>Paper 3 and 4 (Chemistry) Duration: 1h 15 min 20 MCQ Section A 3-5 structured questions Section B 2 long questions choose 1 Total: 50 marks</p>	<p><u>Sci (Chemistry)</u> 1.Experimental Chemistry 2. Kinetic Particle Theory 3. Atomic Structure 4. Chemical Bonding 5. Structure & Properties of Materials 6. Chemical Formulae & Equations 7. Mole Concept (7.1 - 7.2) 8. Acids and Bases 9. Qualitative Analysis (9.3) 11. The Periodic Table 12. The Reactivity Series 15 Fuels and Crude Oil 16. Hydrocarbons 18. Polymers 19. Maintaining Air Quality</p> <p><u>Sci (Physics)</u> 1. Physical Quantities, Units and Measurement 2. Kinematics 3. Force and Pressure 4. Dynamics 6. Energy 7. Kinetic Particle Model of Matter 8. Thermal Processes 9. General Wave Properties</p>

			11. Electromagnetic Waves 13. Electric Charge and Current of Electricity 14. D.C. Circuits 15. Practical Electricity 17. Radioactivity
CPA Subject Code: 7018	Paper 1 (Written) Duration: 1 hour 15 minutes Section 1 (20 MCQs), Section B (Short answer questions) Marks: 60 marks Paper 2 (Practical) Task 1, 2 and 3 Duration: 1 hour 30 minutes Marks: 70 marks Paper 3 (Practical) Task 1, 2 and 3 Duration: 1 hour 30 minutes Marks: 70 marks	Paper 1: Written <ul style="list-style-type: none"> - Computer Fundamentals - Media Elements - Document Processing - Spreadsheets - Interactive Multimedia Communication - Animation & Game Making Paper 2: Practical <ul style="list-style-type: none"> - Media Elements (Inkscape) - Document Processing (Microsoft Word) - Interactive Multimedia Communication (Microsoft Powerpoint) Paper 3: Practical <ul style="list-style-type: none"> - Media Elements (Video - Openshot) - Spreadsheets (Microsoft Excel) - Animation & Game Making (SCRATCH) 	
EBS Subject code: 7066	Paper 1: Written paper Short Answers and structured questions. Duration: 1 hour 30 minutes Total: 100 marks	Chap 1: Introduction to Business Chap 2.1: The Travel & Tourism Industry Chap 2.2: The Hospitality Industry Chap 2.3: The Retail Industry Chap 4: The Marketing Mix Chap: 5: Communication with the Customer Chap 6: Customer Service	