

SKSS Secondary 5 (Normal Academic) Assessment Information

Semester 2 2024

		‘O’ Preliminary Examination (1 Aug; 15 – 28 Aug)	
Stream	Subject	Assessment Format	Topics/Skills Tested
Normal (Academic)	English Language Subject Code: 1184	<p><b>Paper 1: Writing</b> (Sections A, B and C) Duration: 1 hour 50 minutes Total: 70 marks</p> <p><b>Paper 2: Comprehension</b> (Sections A, B and C) Duration: 1 hour 50 minutes Total: 50 marks</p> <p><b>Paper 3: Listening</b> (Sections A and B) Duration: ~ 45 minutes Total: 30 marks</p>	<p><b>Paper 1</b></p> <p><b>Section A: Editing</b> Candidates identify and edit grammatical errors in a short written text.</p> <p><b>Section B: Situational Writing</b> Candidates write 250–350 words on a given situation which will involve viewing a visual text.</p> <p><b>Section C: Continuous Writing</b> Candidates write 350–500 words on one of four topics set.</p> <p><b>Paper 2</b></p> <p><b>Section A</b> Candidates respond to questions based on Texts 1 &amp; 2, one of which is a visual text.</p> <p><b>Section B</b> Candidates respond to a variety of questions based on Text 3 which is a narrative or a recount.</p> <p><b>Section C</b> 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><b>Paper 3</b></p> <p><b>Section A</b> Candidates respond to a variety of listening tasks based on a number of audio recordings which the candidates will hear twice.</p> <p><b>Section B</b> Candidates listen to an audio recording and do a simple note-taking exercise. Candidates will hear the recording only once.</p>
	Science (Physics /Chemistry) Subject code: 5076	<p><u>Sci (Phy/Chem)</u></p> <p><b>Paper 1</b> Duration: 1 hour 40 MCQ Total: 40 marks</p> <p><b>Paper 2 (Physics)</b> Duration: 1h 15 min Section A 6-9 structured questions Section B 3 long questions, choose 2 Total: 65 marks</p> <p><b>Paper 3 (Chemistry)</b> Duration: 1h 15 min Section A 6-9 structured questions Section B 3 long questions, choose 2 Total: 65 marks</p> <p><b>Paper 5 Practical</b> 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"> <li>1: Kinetic Particle Theory</li> <li>2. Measurement and Experimental Techniques</li> <li>3. Separation and Purification</li> <li>4. Elements, Compounds and Mixtures</li> <li>5. Atomic Structure</li> <li>6. Chemical Bonding</li> <li>7. Writing Chemical Equations</li> <li>8. The Mole</li> <li>9. Chemical Calculations</li> <li>10. Acids and Bases</li> <li>11. Salts</li> <li>12. Oxidation and Reduction</li> <li>13. Metals</li> <li>14. The Periodic Table</li> <li>15. Energy Changes</li> <li>16. Speed of Reaction</li> <li>17. The Atmosphere and Environment</li> <li>18. An Introduction to Organic Chemistry</li> <li>19. Alkanes and Alkenes</li> <li>20. Alcohols and Carboxylic Acids</li> </ol> <p><u>Sci (Physics)</u></p> <ol style="list-style-type: none"> <li>1. Physical Quantities and Measurement</li> <li>2. Kinematics</li> <li>3. Forces and Pressure</li> <li>4. Mass, Weight and Density</li> <li>5. Turning Effect of Forces</li> </ol>

		6. Energy, Work Done and Power 7. Kinetic Model of Matter 8. Transfer of Thermal Energy 9. Thermal Properties of Matter 10. Light 11. General Wave Properties 12. Electromagnetic Spectrum 13. Sound 14. Static Electricity 15. Current Electricity 16. DC Circuits 17. Practical Electricity Magnetism and Electromagnetism
Humanities (Social Studies) 2272/01 2273/01	<b>Duration:</b> 1 hr 45 min  <b>Section A: 35 marks</b> SBQ (5 parts – Qns. 1 to 5)  <b>Section B: 15 marks</b> Qns. 6 AND 7 SRQ  <b>Total Marks:</b> [50 marks]	<b><u>Topic(s): Issues 1, 2 &amp; 3 (As per GCE O Level Syllabus 2022)</u></b>  <b><u>SBQ Skills:</u></b> <ul style="list-style-type: none"> <li>● Inferring Message/Purpose</li> <li>● Drawing Comparison</li> <li>● Assessing Reliability</li> <li>● Evaluating Utility</li> <li>● Evaluating 'Surprised'</li> <li>● Comparing Reliability/Utility/'Surprised'</li> <li>● Assertion - Use all sources (SBQ Qn.5)</li> </ul> <b><u>SRQ topics:</u></b> Chaps 1 - 11 (Both SRQ 6 and 7 Qn type)
Humanities (Geography) 2272/02	<b>Duration:</b> 1 hour 40 minutes  <b>Section A: 13m</b> Geographical Investigation <i>Choose 1 of 2 questions</i>  <b>Section B: 12m</b> Structured questions Level descriptor questions (essay) <i>Choose 1 of 2 questions</i>  <b>Section C: 25m</b> Structured questions Data response questions Level descriptor questions (essay) <i>Choose 1 of 2 questions</i>  <b>Total: 50m</b>	<b>Section A</b> Tourism OR Weather Geographical Investigation  <b>Section B</b> Tourism AND/OR Weather and Climate  <b>Section C</b> Plate Tectonics AND/OR Food Resources
Humanities (History) 2273/02	<b>Duration:</b> 1 hour 40 minutes  <b>Section A [30 marks]</b> Source-based Case Study (5 sub-questions)  <b>Section B [20 marks]</b> Structured-essay Question (Choose 1 out of 2 questions) (Each question has 2 sub-questions - Parts (a) and (b))  <b>Total: 50 marks</b>	<b><u>As per GCE O Level Syllabus:</u></b> <b><u>Section A:</u></b> <b><u>SBQ Topics</u></b> Bk 3 Chapter 2: Stalin's Soviet Union (Rise of Stalin & Impact of Stalin's Rule) Bk 3 Chapter 3: Hitler's Germany (Rise of Hitler & Impact of Hitler's Rule) Bk 4 Chapter 2: The Korean War Bk 4 Chapter 3: The Cuban Missile Crisis  <b><u>SBQ Skills:</u></b> <ul style="list-style-type: none"> <li>● Making Inferences (Direct Inference, Inferring Message, Purpose, Supporter-Opponent)</li> <li>● Drawing Comparisons</li> <li>● Evaluating Reliability, Utility, and / or 'Surprised'</li> <li>● Comparing Reliability, Utility, and / or 'Surprised' ('Hybrid' Questions)</li> <li>● Drawing Conclusions / Testing Assertion (Use All Sources)</li> </ul> <b><u>Section B:</u></b> <b><u>SEQ Topics</u></b> Bk 3 Chapter 1: Impact of World War I (Treaty of Versailles, League of Nations) Bk 3 Chapter 2: Stalin's Soviet Union Bk 3 Chapter 3: Hitler's Germany Bk 3 Chapter 4: Outbreak of World War II in Europe Bk 3 Chapter 5: Germany's Defeat in WWII Bk 3 Chapter 6: Outbreak of World War II in Asia-Pacific Bk 3 Chapter 7: Japan's Defeat in WWII Bk 4 Chapter 1: The Cold War in Europe Bk 4 Chapter 2: The Korean War Bk 4 Chapter 3: The Cuban Missile Crisis

		Bk 4 Chapter 4: The End of the Cold War <b>SEQ Skills</b> <ul style="list-style-type: none"> <li>• Construct Explanation of Events and / or Issues</li> <li>• Evaluate and Make Judgements on Events and / or Issues</li> </ul>
Mathematics Subject code: 4052	<b>Paper 1:</b> 2 hours 15 mins (90 marks) <b>Paper 2:</b> 2 hours 15 mins (90 marks)	<b>Syllabus 4052</b> Refer to: <a href="https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/4052_y24_sy.pdf">https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/4052_y24_sy.pdf</a>
Additional Mathematics Subject code: 4049	<b>Paper 1:</b> 2 hours 15 mins (90 marks) <b>Paper 2:</b> 2 hours 15 mins (90 marks)	<b>Syllabus 4049</b> Refer to: <a href="https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/4049_y24_sy.pdf">https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/4049_y24_sy.pdf</a>
Exercise and Sports Science Subject code: 6081	<b>Paper 1 (6081/01)</b> Duration: 2 hours Total: 80 Marks Laptop required for video stimulus.  <b>Section A [20 marks]</b> MCQ & Short answer questions  <b>Section B [40 marks]</b> Short-answer and structured questions based on text and pictures  <b>Section C [20 marks]</b> Structured questions based on video stimulus	All Topics <ul style="list-style-type: none"> <li>• Exercise Physiology</li> <li>• Sports Psychology</li> <li>• Motor Learning &amp; Development</li> <li>• Biomechanics</li> <li>• Sports Sociology</li> </ul> Refer to: <a href="https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/6081_y24_sy.pdf">https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/olevel/2024syllabus/6081_y24_sy.pdf</a>
D&T 7055/1	<b>Paper 1</b> Written Examination [40% of total mark for the subject]  Duration: 1 hour 30 mins Total: 60 marks	<b>Candidates are to answer all questions.</b>  <b>Question 1:</b> One case-based design question set based mainly on the Design content section (24 marks)  <b>Question 2 and 3:</b> Two design application questions relating to structure, mechanisms and electronics from the Technology content section; one question on each area (36 marks) (18 marks X 2 = 36 marks)
NFS 6097/1	Paper 1 (6097/01) Duration: 2 hours Total: 100 marks  Section A: 15 marks (multiple choice questions) Section B: 55 marks (short-answer-type questions and data-response-type questions) Section C: 30 marks (open-ended questions)	All Topics <ul style="list-style-type: none"> <li>• Nutrients, Water and Dietary Fibre</li> <li>• Diet and Health Problems</li> <li>• Diet &amp; Meal Planning</li> <li>• Meal Analysis</li> <li>• Sustainable Food Consumption</li> <li>• Sustainable Food Consumption</li> <li>• Food Safety</li> <li>• Preparation and Cooking of Food</li> </ul>
Art 6123/2	<b>Paper 2: Drawing and Painting</b>  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: /20 Exploration and Development of Theme: /20 Aesthetic Qualities: /20 Control of Materials and Technical Processes: /20 Personal Response: /20