

Northbrooks Secondary School
Secondary Four Normal (Technical)

Subject	Topics Covered for Prelim Exam 2023	Format of Paper
English Language [Syllabus 1195]	<p>Paper 1: Writing Section A (Editing): Edit grammatical errors in a short written text.</p> <p>Section B (Situational Writing): Write a text of at least 180 words. A stimulus text, which may include visuals, will be provided.</p> <p>Section C (Continuous Writing): Write a text of at least 120 words on one of two topics set.</p> <p>Paper 2: Language Use and Comprehension Complete two cloze passages testing grammar and vocabulary respectively. In addition, answer reading comprehension questions based on a narrative / recount text and non-narrative texts (one of which includes visuals).</p> <p>Paper 3: Listening While listening and viewing, recognise voice qualities, identify main ideas and details, make predictions and inferences.</p> <p>Paper 4: Oral Read aloud a short text and engage in a discussion with examiners on a topic based on a video clip. The two parts in this paper are not thematically linked.</p>	<p><u>Paper 1: Writing [70m] (30%)</u> Section A: Editing [10m] Section B: Situational Writing [30m] Section C: Continuous Writing [30m]</p> <p><i>*Paper 1 for 1195 will be an e-paper that requires responses to be typed out on a laptop. Students have been given typing practices in class and had also gone through SEAB's familiarisation exercise earlier in Semester 1.</i></p> <p><u>Paper 2: Language Use and Comprehension [60m] (40%)</u> Section A: Modified Cloze I (10m), Modified Cloze II (10m), Section B: Comprehension I (10m) & Comprehension II (30m)</p> <p><u>Paper 3: Listening Comprehension [20m] (10%)</u> Multiple-choice Questions (20m)</p> <p><u>Paper 4: Oral Communication [40m] (20%)</u> After 10 minutes of preparation time, students will be assessed on: Part 1: Reading aloud a short text [15m] Part 2: Spoken Interaction (discussion on a topic based on a video stimulus) [25m]</p>
Basic Chinese Language	<ol style="list-style-type: none"> 1. Basic comprehension skills 2. Basic writing skills 3. Basic oral and listening skills 	<p>Paper 1 [30%] : - Cloze passage, Objective Comprehension and SMS writing Paper 2 [50%] : Oral (video description) Paper 3 [20%] : Listening Comprehension</p>
Basic Malay Language	<ol style="list-style-type: none"> 1. Grammar – <i>Ujian Klox</i> 2. Comprehension 3. Oral 4. Listening Comprehension 	<p>Paper 1 - Section A (10m/10%) : Cloze Passage (MCQ) Section B (20m/20%): Objective Comprehension Paper 2 - Reading (20m/20%) - Video Conversation (30m/30%) Paper 3 - Listening Comprehension (20m/20%)</p>

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Science	Chapters 1 to 12	Paper 1: Multiple Choice Questions (MCQ)[40m] – 40% Paper 2: Short-answer and structured questions[60m] – 60%
Mathematics (Normal Academic)	All Secondary 1 to 4 topics	Paper 1: Short answer questions. (70 marks) (50%) Paper 2: Questions of varying marks and lengths. (70 marks) (50%)
Mathematics	All Secondary 1 to 4 topics	<p><u>Paper 1</u> (50 marks) (50%) Short answer questions and 2 longer questions developed around a context.</p> <p>Candidates are required to answer all questions which will cover topics from the following strands:</p> <ul style="list-style-type: none"> • Number and Algebra • Geometry and Measurement <p><u>Paper 2</u> (50 marks) (50%) Short answer questions and 2 longer questions developed around a context.</p> <p>Candidates are required to answer all questions which will cover topics from the following strands:</p> <ul style="list-style-type: none"> • Number and Algebra • Statistics and Probability
Design & Technology 7062 New syllabus	All Design section All Technology section	<p><u>Paper 1: Written paper [50m] (30%)</u> Answer all questions. Three short questions set based mainly on the design content section. (18 marks) Two design application questions relating to mechanisms, electronics from the Technology content section; one question on each area. (32 marks)</p> <p><u>Paper 2: Coursework [35m] (70%)</u> Students are graded based on their Planning for and monitoring of the design project, formulating design brief and specifications, generating and developing ideas, sketching and drawing to design & using mock-up to design.</p>

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Nutrition and Food Science 5979	SEAB SYLLABUS GUIDE: 1. Nutrients, Water and Dietary Fibre 2. Diet and Health Problems 3. Food Management 4. The Science of Food Preparation and Cooking 5. Reactions in Food during Preparation and Cooking 6. Evaluation of Food https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/nlevel/2023syllabus/5979_y23_sy.pdf	<u>Paper 1: Written Paper [80m] (60%)</u> Section A: 16 marks (multiple choice type questions) Section B: 32 marks (short-answer type questions) Section C: 32 marks (structured type questions) Sub-total: 80 marks <u>Paper 2: Coursework (40%)</u>
Computer Applications	<u>Paper 1:</u> 1. Computer Fundamentals 2. Document Processing 3. Spreadsheet 4. Media Elements 5. Animation and Game Making 6. Interactive Multimedia Communication <u>Paper 2:</u> 1. Media Elements 2. Document Processing 3. Interactive Multimedia Communication <u>Paper 3:</u> 1. Media Elements 2. Spreadsheet 3. Animation and Game Making	<u>Paper 1: Written [60m] (30%)</u> Section A: MCQ [20m] Section B: Short-Structured questions [40m] <u>Paper 2: Lab-based [70m] (35%)</u> Practical <u>Paper 3: Lab-based [70m] (35%)</u> Practical