



HOUGANG SECONDARY SCHOOL

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SECONDARY THREE NORMAL TECHNICAL (G1 SUBJECTS)

SUBJECT	EXAM FORMAT
<p>ENGLISH LANGUAGE SYLLABUS T</p>	<p>Paper 1: Writing (1 hour 20 minutes)</p> <p><u>Section A: Editing (10 marks)</u> Candidates edit grammatical errors in a given text.</p> <p><u>Section B: Situational Writing (30 marks)</u> Candidates write a text of at least 180 words. A stimulus text, which may include visuals, will be provided.</p> <p><u>Section C: Continuous Writing (30 marks)</u> Candidates write a text of at least 120 words on one of two topics set.</p>
	<p>Paper 2: Language Use and Comprehension (1 hour 20 minutes)</p> <p><u>Section A: Language Use</u> Part 1: Modified Cloze I (10 marks) Candidates complete a cloze passage testing vocabulary.</p> <p>Part 2: Modified Cloze II (10 marks) Candidates complete a cloze passage testing grammar.</p> <p><u>Section B: Reading Comprehension</u> Part 3: Comprehension I (10 marks) Candidates answer questions on a narrative or a recount.</p> <p>Part 4: Comprehension II (30 marks) Candidates answer questions on non-narrative texts, one of which includes visuals.</p>
	<p>Paper 3: Listening (About 45 minutes)</p> <p>There are FOUR parts to this paper. The total for each part is 5 marks. Candidates respond to a variety of listening tasks based on a number of audio recordings which the candidates will hear twice.</p> <p>This component will be conducted in Term 4 Week 3.</p>
	<p>Paper 4: Oral Communication (About 15 minutes including 7 minutes of preparation time)</p> <p>The two parts in this paper are <u>not</u> thematically linked.</p> <p><u>Part 1: Reading Aloud (15 marks)</u> Candidates read aloud a short text, presented on a computer screen.</p> <p><u>Section B: Spoken Interaction (25 marks)</u> Candidates engage in a discussion with the Examiners on a topic based on a video clip.</p> <p>This component was conducted in Term 2 Week 8.</p>

<p>MOTHER TONGUE LANGUAGE (CL)</p>	<p>Paper 1 : 35% Duration: (70 mins.) (35 marks)</p> <p>Part 1: Writing (30 mins.) (10 marks) The candidate is required to write a short passage, based on an on-line material, Candidate is to use a computer and han-yu pin yin to type out the answer; and the passage should be 75 words and above. CL Dictionary approved by the SEAB is allowed.</p> <p>Part 2 (40 mins.) (25 marks)</p> <ul style="list-style-type: none"> • Usage of language: 5Q (5 marks) • Comprehension 1 : 5 MCQ (10 marks) • Comprehension 2 : 5 MCQ (10 marks) <p>Paper 2: 45% Oral exam Duration: 10 - 15 mins</p> <p>Oral</p> <ul style="list-style-type: none"> • Reading Aloud – Passage • Oral discussion based on video <p>Paper 3: 20%</p> <ul style="list-style-type: none"> • 10Q (20%) <p>Listening Comprehension</p>	
<p>MOTHER TONGUE LANGUAGE (ML)</p>	<p>PAPER 1 - Penggunaan Bahasa & kefahaman (35 marks) Duration: 50min Bahagian 1: Respons dalam talian (10 markah)</p> <p>Bahagian 2: (25 markah) Bahagian A: Ujian Kloz - MCQ (5 markh) Bahagian B: Kefahaman 1 - MCQ (10 markah) Kefahaman 2 - MCQ (10 markah)</p> <p>PAPER 2 - Lisan (45 marks) Duration :15 min Bahagian A: Bacaan Lantang (15 marks) Bahagian B: Perbualan berdasarkan video (30 marks)</p> <p>PAPER 3 - Kefahaman Mendengar (20 marks) Duration: 30 mins 10 soalan-MCQ</p>	
SUBJECT	EXAM FORMAT	TOPICS TESTED
<p>MATHEMATICS</p>	<p>Paper 1 (50 marks) 1 h 30 min</p> <p>Paper 2 (50 marks) 1 h 30 min</p> <p>There will be 11–13 short answer questions of 2–4 marks each, largely context-free and testing fundamental concepts and skills, followed by 2 longer questions of 6–8 marks, developed around a context.</p> <p>Candidates are required to answer ALL</p>	<p>Sec 3 Topics</p> <p>Chapter 1: Indices and Standard Form</p> <p>Chapter 2: Map Scales</p> <p>Chapter 3: Algebraic Expansion, Fractions and Expression for nth Term of a Number Sequence</p> <p>Chapter 4: Factorisation and Formulas</p> <p>Chapter 5: Arc Lengths and Sector Areas</p>

	questions. Calculators are allowed.	<p>Chapter 6: Pyramids, Cones and Spheres</p> <p>Chapter 7: Cumulative Frequency</p> <p>Chapter 8: Graphs of Linear Equations</p> <p>Chapter 9: Simultaneous Linear Equations</p> <p>Lower Sec Topics</p> <ol style="list-style-type: none"> 1. Numbers 2. Fractions & Decimals 3. Approximation & Estimation 4. Ratio 5. Percentage 6. Area & Perimeter of Trapezium 7. Rate 8. Proportion 9. Conversion of Speed 10. Exchange Rate
SCIENCE	<p>80 marks</p> <p>Paper 1: E-Examination 1 hr (40 marks) Multiple Choice Questions</p> <p>Paper 2: Written 50 min (40 marks) Structured Questions</p>	<p>Topic 1 - Energy</p> <p>Topic 2 - Electricity</p> <p>Topic 3 - Waves</p> <p>Topic 4 - Effects of Force</p> <p>Topic 5 - Sources of Food</p> <p>Topic 6 - Food Chemistry</p> <p>Topic 7 - Food Safety</p>
DESIGN & TECHNOLOGY	<p>A. Written Exam (30%) 1hr (Total: 50 marks)</p> <p>3 short questions on Design content. (18 marks)</p> <p>2 design application questions relating to mechanisms and electronics from the Technology content. (32 marks)</p> <p>All Questions compulsory</p> <p>B. Coursework (70%)</p>	All Topics except Structure
COMPUTER APPLICATIONS	<p>Paper 1 Theory (Duration: 1 hour 15 mins)</p> <ul style="list-style-type: none"> • <u>Section A: (20 Marks)</u> 20 MCQ, 1 mark each question • <u>Section B: (40 Marks)</u> Short structured questions. <p>Paper 2 Practical (Duration: 1 hour 30 mins)</p> <ul style="list-style-type: none"> • <u>Task 1 (21 marks)</u> Media Element • <u>Task 2 (28 Marks)</u> Document Processing • <u>Task 3 (21 Marks)</u> Interactive Multimedia Communication 	<p>Paper 1</p> <p>Computer Fundamentals (CPF)</p> <ul style="list-style-type: none"> • Media Elements (MEL) • Document Processing (DOP) • Spreadsheets (SST) • Interactive Multimedia Communication (IMC) • Animation & Game Making (AGM) <p>Paper 2</p> <ul style="list-style-type: none"> • Media Elements (MEL) • Document Processing (DOP) • Interactive Multimedia Communication (IMC)

<p>ELEMENTS OF BUSINESS SKILLS (EBS)</p>	<p>Duration: 1 hour 30 minutes 100 marks</p> <p>4 short-response and structured questions</p>	<ul style="list-style-type: none"> • Chapter 1: Introduction to Business • Chapter 2: Travel and Tourism, Hospitality, Retail Industry • Chapter 3: Introduction to Marketing • Chapter 4: The Marketing Mix • Chapter 5: Communicating with others
<p>Food Studies</p>	<p>Paper 1: 40% (80 marks)</p> <p>Section A (16m): Multiple Choice Type Questions Section B (32m): Short Answer Questions Section C (32m): Structured type questions</p> <p>Topics covered for EOY 2023: Chapter 1: Proteins Chapter 2: Carbohydrates Chapter 3: Fats Chapter 4: Vitamins Chapter 5: Minerals Chapter 6: Water and Dietary Fibre Chapter 8: Diet and Health Problems Chapter 9: Diet and Meal Planning Chapter 10: Convenience Food Chapter 12: Preparations and Cooking of Food Chapter 13: Methods of Cooking</p> <p>Paper 2: Coursework - 60%</p>	