



HOUGANG SECONDARY SCHOOL

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SECONDARY THREE G1	
SUBJECT	EXAM FORMAT
ENGLISH LANGUAGE (SYLLABUS T)	Paper 1: Writing (e-Exam) (1 hour 20 minutes) Paper 1 will be type-written. Candidates will key in their response on the computer. <u>Section A: Editing (10 marks)</u> Candidates edit grammatical errors in a given text. <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. <u>Section C: Continuous Writing (30 marks)</u> Candidates write a text of at least 120 words on one of two topics set.
	Paper 2: Language Use and Comprehension (1 hour 20 minutes) <u>Section A: Language Use</u> Part 1: Modified Cloze I (10 marks) Candidates complete a cloze passage testing vocabulary. Part 2: Modified Cloze II (10 marks) Candidates complete a cloze passage testing grammar. <u>Section B: Reading Comprehension</u> Part 3: Comprehension I (10 marks) Candidates answer questions on a narrative or a recount. Part 4: Comprehension II (30 marks) Candidates answer questions on non-narrative texts, one of which includes visuals.
	Paper 3: Listening (About 45 minutes) 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. This component was conducted in Term 3.
	Paper 4: Oral Communication (About 10 minutes) The two parts in this paper are <u>not</u> thematically linked. <u>Part 1: Reading Aloud (15 marks)</u> Candidates read aloud a short text, presented on a computer screen. <u>Section B: Spoken Interaction (25 marks)</u> Candidates engage in a discussion with the Examiners on a topic based on a video clip. This component was conducted in Term 2.

3G1 CHINESE LANGUAGE	试卷一：网络贴文 占总成绩 10%（电子考试） 考试时间：30分钟（10分） 考生须根据一则网上材料，撰写一篇短文。 考生须使用电脑，并通过汉语拼音输入法输入答案；短文须达到75字或以上。 可以使用新加坡考试与评鉴局（SEAB）批准使用的词典。 试卷二：语文应用与阅读理解 占总成绩 25%（电子考试） 考试时间：40分钟（25分） 考生须使用电脑回答所有问题。 这个分考查的项目包括语文应用、阅读理解一和阅读理解二，共有15道选择题。 ● A组 语文应用 5题（5分） 考生根据简短对话或短文内容，选出最适当的答案。 ● B组 阅读理解一 5道选择题（10分） 考生根据所提供的实用性语料，如宣传海报、广告、通告等，选出最适当的答案。 ● C组 阅读理解二 5道选择题（10分） 考生根据所提供的2篇短文的内容，选出最适当的答案。 试卷三：口试与听力理解（Conducted in Term 2 WEEK 6） 占总成绩 65% 考试时间：10–15分钟（45分） 这份试卷包括朗读短文和会话。 ● 第一部分：朗读短文（15分） ● 第二部分：会话（30分） 考生针对所提供的录像短片，以及主考员的提问，跟主考员进行一段对话。 试卷四：听力理解（Conducted in Term 3 WEEK 9） 考试时间：30分钟（20分） ● 10题 这份试卷包括7个语料，共10道选择题。考查的内容包括：日常会话、广告、故事、新闻报道等。考生先听录音，然后回答问题。
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3G1 MALAY LANGUAGE	Paper 1 (30 min) - 10 marks (10%) E-EXAM Respons Bebas dalam Talian - (10marks) Paper 2(40 min) - 25 marks (25%) E-EXAM Penggunaan Bahasa dan Kefahaman (25marks) Bhg. A: Melengkapkan Teks Soalan A1: 2 Soalan MCQ (2marks) Soalan A2: 3 Soalan MCQ (3marks) Bhg. B: Kefahaman 1 Soalan B1: 3 MCQ (6marks) Soalan B2: 2 MCQ (4marks) Bhg. C: Kefahaman 2 Soalan C1: 2 MCQ (4marks) Soalan C2: 3 MCQ (6marks) ORAL (45 min) - 45 marks (45%) (Conducted in Term2/3) Bahagian A: Bacaan Lantang (15 marks) Bahagian B: Perbualan berdasarkan video (30 marks) Paper 3 (30 min) - 20 marks (20%) 10 soalan-MCQ		
SUBJECT	<table border="1"> <tr> <td data-bbox="363 1070 893 1102"> EXAM FORMAT </td><td data-bbox="893 1070 1388 1102"> TOPICS TESTED </td></tr> </table>	EXAM FORMAT	TOPICS TESTED
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MATHEMATICS (SYLLABUS T)	Paper 1 (50 marks) Duration : 1 h 30 min There will be 13 short answer questions of 2 to 5 marks each, largely context-free and testing fundamental concepts and skills, followed by 2 longer questions of 6 to 8 marks. Candidates are required to answer all questions which will cover topics from the following strands • Number and Algebra • Geometry Paper 2 (50 marks) Duration : 1 h 30 min 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. Candidates are required to answer all questions which will cover topics from the following strands Candidates are required to answer all questions which will cover topics from the following strands • Number and Algebra • Statistics Approved calculators are required for both Papers 1 and 2.	<u>Sec 3 Topics</u> Chapter 1: Indices and Standard Form Chapter 2: Map Scales Chapter 3: Algebraic Expansion, Fractions and Expression for nth Term of a Number Sequence Chapter 4: Factorisation and Formulas Chapter 5: Arc Lengths and Sector Areas Chapter 6: Pyramids, Cones and Spheres Chapter 7: Cumulative Frequency Chapter 8: Graphs of Linear Equations Chapter 9: Simultaneous Linear Equations <u>Lower Sec Topics</u> 1. Numbers 2. Fractions & Decimals 3. Four Operations 4. Approximation & Estimation 5. Algebra 6. Angle Properties 7. Area & Perimeter of 2D figures 8. Functions & Graphs 9. Pythagoras' Theorem 10. Probability 11. Statistical diagrams and Analysis
SCIENCE (SYLLABUS T)	80 marks Paper 1: E-Examination 1 hr (40 marks) Section A : Multiple Choice Questions (30m) Section B : 2-3 short answer questions with videos/animations (10m) Paper 2: Written 50 min (40 marks) Structured Questions	Chapter 1 - Energy Chapter 2 - Electricity Chapter 3 - Waves Chapter 4 - Effects of Forces Chapter 6 - Food Chemistry Chapter 7 - Food Safety Chapter 8 : Stay Healthy
DESIGN & TECHNOLOGY	A. Written Exam (30%) 1hr (Total: 50 marks) 3 short questions on Design content. 2 design application questions relating to mechanisms and electronics from the Technology content. All Questions compulsory B. Coursework (70%)	<u>Topics:</u> 1) Design Process • Gantt Chart • Definition and identifying of Design Opportunities. • Research on user, article research, critical dimension and anthropometry study, product analysis (using PMI and SWOT), Survey questions. • Generating Ideas using Shape Borrow, SCAMPER and Random Lines • Realisation Plan (Production Plan and

		part drawings) 2) Mechanism 3) Electronics
G1 COMPUTING	Paper 1 Theory (60 Marks) (Duration: 1 hour 15 mins) • <u>Section A: (20 Marks)</u> 20 MCQ, 1 mark each question • <u>Section B: (40 Marks)</u> Short structured questions. Paper 2 Practical (80 Marks) (Duration: 2 hours) • <u>Task 1 (40 marks)</u> Media Software • <u>Task 2 (25 Marks)</u> Document Processing and Spreadsheet • <u>Task 3 (25 Marks)</u> Programming	Paper 1 • Computer Fundamentals (CPF) • Media Elements (MEL) • Document Processing (DOP) • Spreadsheets (SST) • Interactive Multimedia Communication (IMC) • Animation & Game Making (AGM) Paper 2 • Media Elements (Microsoft Powerpoint) • Document Processing (Microsoft Word) • Interactive Multimedia Communication (Microsoft Powerpoint) • Animation & Game Making (Scratch)
NUTRITION AND FOOD SCIENCE	Paper 1: 40% (80 marks) Section A (16m): Multiple Choice Type Questions Section B (32m): Short Answer Questions Section C (32m): Structured type questions 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 7: Diet and Health Problems Chapter 8: Diet and Meal Planning Chapter 10: Convenience Food Chapter 12: Preparations and Cooking of Food Chapter 13: Methods of Cooking Chapter 14: Sensory Evaluation Paper 2: Coursework - 60%	