



HOUGANG SECONDARY SCHOOL

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SECONDARY THREE G2	
SUBJECT	EXAM FORMAT
3G2 ENGLISH LANGUAGE	Paper 1: Writing (1 hour 50 minutes) <u>Section A: Editing (10 marks)</u> Candidates to identify and edit grammatical errors in a short written text. <u>Section B: Situational Writing (30 marks)</u> Candidates write 180–250 words on a given situation, which will involve viewing of a visual text. <u>Section C: Continuous Writing (30 marks)</u> Candidates write 250–400 words on one of four topics set.
	Paper 2: Comprehension (1 hour 50 minutes) <u>Section A: Visual Text Comprehension (5 marks)</u> Candidates respond to questions based on Texts 1 and 2, one of which is a visual text. <u>Section B: Narrative Comprehension (20 marks)</u> Candidates respond to a variety of questions based on Text 3 which is a narrative or a recount. <u>Section C: Non-Narrative Comprehension (25 marks)</u> 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.
	Paper 3: Listening (About 45 minutes) <u>Section A (22 marks)</u> Candidates respond to a variety of listening tasks based on a number of audio recordings, which the candidates will hear twice. <u>Section B (8 marks)</u> Candidates listen to an audio recording and do a note-taking exercise. Candidates will hear the recording only once. This component was conducted in Term 3.
	Paper 4: Oral Communication The two parts in the paper are thematically linked. <u>Part 1: Planned Response (15 marks)</u> Candidates plan and deliver a response of up to 2 minutes to a video clip and accompanying prompt presented on a computer screen. <u>Part 2: Spoken Interaction (15 marks)</u> Candidates engage in a discussion with the Examiners on a topic broadly related to the video clip used in Part 1. This component was conducted in Term 2.
3G2 CHINESE LANGUAGE	试卷一：这份试卷包括实用文和作文两部分。考生在写作时，可以使用考评局规定的词典。

	Paper 1: 60 marks Duration: 2hr 考察方式：书写（非电子打写） 这份试卷考查的项目包括： ● 第一部分：实用文 (Email Writing (20 marks)) ○ 考生必须写一封电子邮件，字数在120 以上。考生可以根据所提供的电邮内容写一封回复电邮，或者根据所提供的材料，写一封电邮。 ● 第二部分：作文 (Composition (40 marks)) ○ 考生可以从三道作文题目中任选一题，字数在240 以上。考查的文体包括记叙文、议论文或完成文章。 试卷二：语文理解与应用 Paper 2: 60 marks Duration: 1 hr 30 min 考察单元：单元一至单元五（全+）单元六（核心） 考察方式：电子试卷 E-exam 这份试卷考查的项目包括： ● 第一部分：综合填空 (Cloze Passage) ○ 考生根据所提供的短文内容和上下文的意思，选出正确的答案。 ● 第二部分：阅读理解（一） (Comprehension (Multiple Choice Questions)) ○ 考生根据所提供的3个短文的内容，选出正确的答案。 ● 第三部分：阅读理解（二） (Comprehension (Open Ended)) ○ 考生根据所提供的2个短文的内容回答问题。 试卷三：口试（Term 3）（已经在第三学段完成） Paper 3: 60 Marks 在考试前，考生分别会有5分钟的时间默读短文和准备看视频说话。 ● 第一部分：朗读短文 (Reading Aloud – Passage) ● 第二部分：会话 (Conversation) ○ 考生针对所提供的视频谈谈自己的感受或看法。 试卷三：听力理解-（已经在第三学段完成） Paper 3: Listening Comprehension 20 marks Duration: 30 mins 这份试卷包括两部分，共有10道选择题。考生先听录音，然后回答问题。 ● 第一部分 ○ 包括三个极短对话或语段 (3 Conversation Passages) ● 第二部分 ○ 包括三个理解篇章，考查的内容包括：日常会话、广告、说明、故事、新闻报道等。 (3 Comprehension Passages)
3G2 MALAY LANGUAGE	Paper 1 (2 hours) 60 marks (30%) Bahagian A: Respons Bebas - (20 marks) ● Forum/Blog (Tidak formal) ● E-mel (Formal) Bahagian B: Penulisan Karangan (40 marks) ● Naratif ● Ekspositori

	Paper 2 (1hr 30mins) 60 marks (30%) Bahagian A: Penggunaan Bahasa Melengkapkan teks • Soalan A1 : Teks 1 - (5 marks) • Soalan A2 : Teks 1 - (5 marks) Bahagian B: Kefahaman 1 • Soalan B1 - Sambungan Dialog (10 marks) • Soalan B2 - Pemahaman MCQ ○ Teks 1 (6 marks) ○ Teks 2 (4 marks) Bahagian C: Kefahaman 2 • 1 teks naratif (30 marks) ○ 6 soalan kefahaman dan 2 soalan kosa kata Paper 3: 80 marks (40%) Bahagian A: Bacaan Lantang (20 marks) Bahagian B: Perbualan berdasarkan Video (40 marks) Listening Comprehension (30 mins) • MCQ-10 items (20 marks)	
SUBJECT	EXAM FORMAT	TOPICS TESTED
3G2 MATHEMATICS	Paper 1 (2hours) 70 marks, 50%, Short answer questions testing more on fundamental skills and concepts. Candidates are required to answer ALL questions. Calculators are allowed. Paper 2 (2hours) 70 marks, 50% Questions of varying marks and lengths testing more on higher order thinking skills. <u>Section A</u> Candidates are required to answer ALL questions. <u>Section B:</u> Candidates are required to answer only 1 question. Calculators are allowed. <i>Both papers will have questions testing candidates abilities to:</i> • organise and analyse data and information; formulae and solve problems; including those in real-world contexts, by selecting and applying appropriate techniques of solution; interpret mathematical results • solve higher order thinking problems; make inferences; write mathematical explanation and arguments	Sec 3 Topics Chapter 1 - Algebraic Manipulation Chapter 2 - Quadratic Equations Chapter 3 - Graphs of Quadratic Functions Chapter 4 - Indices Chapter 5 - Congruence and Similarity Chapter 6 - Coordinate Geometry Chapter 7 - Functions and Graphs Chapter 8 - Trigonometric Ratios Chapter 9 - Further Trigonometry Mathematics in Real life situations Lower Sec Topics 1. Factors and Multiples 2. Real Numbers 3. Approximation and Estimation 4. Algebraic manipulation (Expansion, Factorisation, fractions) 5. Angle properties of triangles and straight line properties 6. Ratio, Rate, Speed 7. Percentage 8. Sequence and Number Patterns Direct and Inverse Proportion 9. Volume and Surface Area of Pyramids, Cones and Spheres 10. Data Handling, Statistical

		Diagrams, Probability 11. Simultaneous Equations
3G2 SCIENCE (PHYSICS /CHEMISTRY)	<u>Science (Physics)</u> Paper 1 (20 marks): 20 Multiple Choice Questions Paper 2 <u>Section A (22 marks)</u>: Structured questions of variable mark value <u>Section B (8 marks)</u>: Choose one out of two questions, each carries 8 marks. Total: 50 marks Duration of paper: 1 h 15 min <i>Calculator is allowed</i>	Chapter 1 Physical Quantities, Units and Measurements Chapter 2 Kinematics Chapter 3 Force and Pressure Chapter 4 Dynamics Chapter 6 Energy, Work done & Power Chapter 7 Kinetic Particle Model of Matter Chapter 8 Thermal Processes
	<u>Science (Chemistry)</u> Paper 3 (20 marks) : 20 Multiple Choice Questions Paper 4 <u>Section A (22 marks)</u> : Structured Questions of variable mark range <u>Section B (8 marks)</u>: Choose one out of two questions, each carries 8 marks Total: 50 marks Duration of paper: 1 h 15 min <i>Calculator is allowed</i>	Ch 1: Experimental Chemistry Ch 2: Kinetic Particle Theory Ch 3: Atomic Structure Ch 4: Chemical Bonding Ch 5: Structure and Properties of Materials Ch 6: Chemical Formulae and Equations Ch 7: Mole Concept Ch 8: Acids and Bases
HUMANITIES	<u>SOCIAL STUDIES</u> <u>Section A (28m): Source-Based Questions</u> • 1 Inference Question • 1 Comparison Question • 1 Reliability Question • One Study all sources question <u>Section B (15m): Structured Response Questions</u> • SRQ (6) - 1 strategy or 1 reason • SRQ (7) - 2 factors Total marks: 43 marks Total duration: 1hr 30 min	<u>Issue 1: Exploring citizenship and governance?</u> Chapter 1: What does citizenship mean to me? Chapter 2: What are the functions and roles of government in working for the good of society? Chapter 3: How do we decide what is good for society? Chapter 4: How can we work together for the good of society? <u>Issue 2: Living in a Diverse Society - Is Harmony Achievable?</u> Chapter 5: What are the factors that shape the identities of people and contribute to a diverse society? Chapter 6: What are the experiences and effects of living in a diverse society?
	<u>GEOGRAPHY</u> <u>Section A</u>	Book 1: Geography in Everyday Life (everything - Topics 1,2 & 3)

	Geography in Everyday Life Will contain structured questions <u>Section B</u> Plate Tectonics Will contain structured questions Total marks: 40 m Total duration: 1hr 30 Min	Book 2: Plate tectonics (Topic 1.1, pg 1-4, and pg 35 (names of tectonic plates))
	<u>HISTORY</u> <u>Total marks: 44m</u> <u>Time: 1 hr 30 mins</u> <u>Section A - Source-Based Questions (24m)</u> - Answer all parts of Question 1 (4 sub-questions). <u>Section B - Structured-Essay Questions (20m)</u> - Answer two out of three questions	- Chapter 1: The Paris Peace Conference and the League of Nations in the 1920s - Chapter 2: Case Study of Nazi Germany - Chapter 4: The Outbreak of WWII in Europe - Chapter 5: The Outbreak of WWII in Asia-Pacific
PRINCIPLES OF ACCOUNTS	<u>Paper 1 (40 m) 1 hour</u> Answer all the questions in the question papers. <u>Paper 2 (60 m) 2 hours</u> Answer all questions on the question papers. Total marks: 100m Total duration: 1 + 2 hrs = 3 hrs	Ch 1 - Introduction to Accounting Ch 2 - Accounting Information System Ch 3 - Elements of FS and Accounting equation Ch 4 - Double Entry recording Ch 5 - Trial Balance and financial statements Ch 6 - Other income Ch 7 - Other expenses Ch 8 - Cash Ch 9 - Inventories (including SBQ) Ch 10.1 - Impairment loss on trade receivables
ART	Visual Response Paper This is a 2-hr 15 mins paper. The total marks for the paper is 50. All questions are compulsory Section A: Visual Analysis (10 marks) - One question will be set, with two sub-parts for visual analysis and discussion. - The question is accompanied by one unseen visual stimulus Section B: Exploratory Sketching (40 marks) - One practical task in response to a visual stimulus. Candidates will provide sketches with annotations, culminating in a sketch that shows their concept for the visual response	
DESIGN & TECHNOLOGY	Duration For Paper 1: 1h 30 min (60 marks) 1 case-based design questions on the Design content. 2 design application questions relating to Mechanisms and Electronics from the Technology content. * Sec 3 NA Students to attempt all the questions. (Total 60 marks)	<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),

	Paper 1 (Written) - 40% Answer all the questions in the question papers Paper 2 (Coursework) - 60% - Design Journal	Survey questions. • Generating Ideas using Shape Borrow, SCAMPER and Random Lines • Realisation Plan (Production Plan and part drawings) 2) Mechanism 3) Electronics
G2 COMPUTING	Paper 1 Theory (70 Marks) (Duration: 1 hour 30 mins) • <u>Section A: (20 Marks)</u> 20 MCQ, 1 mark each question • <u>Section B: (50 Marks)</u> Short structured questions. Paper 2 Practical (80 Marks) (Duration: 2 hours 15 min) • <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 (Written Paper) - 40% (1hr 30mins) Section A: Multiple Choice Questions 16m Section B: Data-response Questions 40m Section C Open-ended Questions 24m Total 80m Paper 2 Coursework - 60% Research 6m Decision Making 6m Exploratory Study 12m Planning 6m Execution 24m Evaluation 6m Total : 60m	<u>Written Paper</u> 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 11: Preparation and Cooking of Food Chapter 12: Method of Cooking Chapter 13: Reactions in Food during Preparation and Cooking Chapter 14: Sensory Evaluation
3G2 LITERATURE IN ENGLISH	Paper 1: Prose and Unseen Texts (1 hour 40 minutes) [50%] <i>The Chrysalids</i> • There are two sections in this paper. • Students select one question from Section A and one question from Section B. • In total, candidates will answer two questions. • Each question is 25 marks and is 25% of the total weighting.	Paper 2: Drama (1 hour 30 minutes) [50%] <i>Everything but the Brain</i> Act 1 • There are three questions in this paper - one passage-based question and two essay questions. • Students will choose to answer one essay question and one

	<u>Section A: Set Text [25%]</u> • Students are given a choice of one passage-based question and two essay questions (total of three questions). • Candidates will answer only one question. <u>Section B: Unseen [25%]</u> • Students are given two questions - two unseen poems • Candidates will answer one question • Each question has two parts	compulsory passage-based question. • Each question is 25 marks and is 25% of the total weighting.
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