



HOUGANG SECONDARY SCHOOL

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SECONDARY 4 & 5

TERM 1 WA1 WEIGHTED ASSESSMENT FORMAT

SUBJECTS	4 EXPRESS	4 NORMAL ACADEMIC	4 NORMAL TECHNICAL	5 NORMAL ACADEMIC
English Language Period of Assessment: Term 1 Week 5	Skills to be tested: EL Paper 2 (Comprehension) Visual Text Narrative Text	Skills to be tested: EL Paper 2 (Comprehension) Visual Text Narrative Text	Skills to be tested: EL Paper 2: Grammar Modified Cloze Comprehension	Skills to be tested: EL Paper 2 (Comprehension) Visual Text Narrative Text
Chinese Language Period of Assessment: Term 1 Week 6	Skills to be tested: 技能: 综合测试 词语替换 (综合) 阅读理解: 理解问答/理解测验 写作: 开放式题 (PEEL)	Skills to be tested: 词语: 选词填空, 中四上, 单元一 阅读理解: 理解问答/理解测验: 描写手法 写作: 在记叙文中加入行动、语言描写	Skills to be tested: 词语: 词语选择、填写词语, 单元一 阅读理解: 理解测验: 理解文章主题 听力: 听力理解	Skills to be tested: 技能: 综合测试 词语替换 (综合) 阅读理解: 理解问答/理解测验 写作: 开放式题 (PEEL)
Higher Chinese Language Period of Assessment: Term 1 Week 6	Skills to be tested: 综合测试 (一) 短文填充 (二) 病句改正 (三) 阅读理解: 说明文的语言 (四) 片段缩写	NA	NA	NA

School Vision: Nurturing Empowered, Future-Ready Hougeans of Character and Purpose

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CL 'B' Period of Assessment: Term 1 Week 6	Skills to be tested: 1. Vocabs Usage (MCQ) 2. Comprehension (MCQ)	Skills to be tested: 1. Vocabs Usage (MCQ) 2. Comprehension (MCQ)	NA	Skills to be tested: 1. Vocabs Usage (MCQ) 2. Comprehension (MCQ)
Malay Language Period of Assessment: Term 1 Week 6	Skills to be tested: Kertas 1: Dua Perenggan Isi E-mel Rasmi Kertas 2: Kefahaman	Skills to be tested: Kertas 1: Dua Perenggan Isi E-mel Rasmi Kertas 2: Kefahaman	Skills to be tested: 1. Kefahaman Mendengar 2. Kefahaman MCQ	Skills to be tested: Kertas 1: Dua Perenggan Isi E-mel Rasmi Kertas 2: Kefahaman
Literature in English Period of Assessment: Term 1 Week 7	Skills to be tested: Use of Literary Devices in answering Unseen Poetry Mode: Unseen Poetry (Choose between 1 Local and 1 International Poem)	Skills to be tested: Use of Literary Devices in answering Unseen Poetry Mode: Unseen Poetry (Choose between 1 Local and 1 International Poem)	NA	Skills to be tested: Use of Literary Devices in answering Unseen Poetry Mode: Unseen Poetry (Choose between 1 Local and 1 International Poem)
Elements of Business Skills Period of Assessment: Term 1 Week 6	NA	NA	Mode: 2-3 compulsory questions comprising short response and structured questions: (i) with helping words; (ii) requiring short answers, not necessarily in complete sentences. Format: Topics to be assessed: 1. Chapter 5 Communication with the Customer 2. Chapter 6 Customer Service	NA

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Pure Chemistry Period of Assessment: Term 1 Week 6	Topics to be tested: Chap 7: Mole Concept and Stoichiometry Chap 10: Ammonia Chap 12: Oxidation and Reduction Chap 13: Electrochemistry Chap 14: The Periodic Table Assessment Format: MCQ / Structured questions	NA	NA	NA
Science Period of Assessment: Term 1 Week 6	NA	NA	Topics to be tested: Ch 7 - Food Safety Ch 8 - Staying Healthy Assessment Format: MCQ, Structured questions	NA
Humanities (Social Studies) Period of Assessment: Term 1 Week 7	Structured Response: Question 6 Source Based Question: Reliability or Comparing Reliability	Structured Response: Question 6 Source Based Question: Reliability or Comparing Reliability	NA	Structured Response: Question 6 Source Based Question: Reliability or Comparing Reliability

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<p>Humanities Geography / History / Literature in Malay)</p> <p>Period of Assessment: Term 1 Week 7</p>	<p>(A) History Chapter 6: Defeat of Japan and Germany in WWII Skills: 4E - Argumentative Essay</p> <p>(B) Geography Topics: Tourism (Topic 1.1, 1.2, 1.3, 1.4, 2.1) Format: Structured questions ranging from 2m to 5m</p> <p>(C) Literature in Malay Title of poetry: Ke Makam Bonda Skills tested: Structured questions ranging from 2m to 5m</p>	<p>(A) History Chapter 6: Defeat of Japan and Germany in WWII Skills: 4NA - Explanation Essay</p> <p>(B) Geography Topics: Plate tectonic (Topic 1.1, 1.2, 1.3, 1.4) Format: Structured questions ranging from 1m to 5m</p>	NA	<p>(A) History Chapter 3: Cuban Missile Crisis Skills: 5N - Argumentative Essay</p> <p>(B) Geography Topics: Tourism (Topic 1.1, 1.2, 1.3, 1.4, 2.1) Format: Structured questions ranging from 2m to 5m</p>
<p>Additional Mathematics</p> <p>Period of Assessment: Term 1 Week 7</p>	<p>Topics to be tested: Chapter 9, 12, 13.1 and 13.2</p> <p>The Derivative and its Basic Rules</p> <ul style="list-style-type: none"> • The Chain Rule • The Product Rule • The Quotient Rule • Equations of Tangents and Normals • Increasing and Decreasing Functions 	NA	NA	NA

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Pure Biology Period of Assessment: Term 1 Week 8	Topics to be tested: - Chapt 9 Homeostasis and Hormonal Control - Chapt 10 The Nervous System and the Eye - Chapt 11 Infectious Disease in Human - Chapt 12 Nutrition & Transport in Plants Assessment Format: MCQ, Structured questions	NA	NA	NA
Pure Physics Period of Assessment: Term 1 Week 8	Topics to be tested: Chap2 Kinematics Chap4 Dynamic II: Forces Chap5 Turning effects of force Chap7 Energy, Work and Power Assessment Format: MCQ, Structured questions	NA	NA	NA

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Combined Sciences (Physics/ Chemistry) Period of Assessment: Term 1 Week 8	<u>Chemistry</u> Topics to be tested: Chap 6: Chemical formulae and equation Chap 7: Mole concept and stoichiometry Chap 8: Acid and bases Chap 10: Oxidation and Reduction Chap 11: Periodic table Assessment Format: MCQ / Structured questions	<u>Chemistry</u> Topics to be tested: Chap 5 Structure and Properties of Materials Chap 6 Chemical formula and equations Chap 7 Mole concept and stoichiometry Chap 8 Acids and Bases Chap 11 Periodic Table Assessment Format: MCQ / Structured questions	NA	<u>Chemistry</u> Topics to be tested: Chap 7 Mole Concept and Stoichiometry Chap 10 Oxidation and Reduction Chap 12 Reactivity series Chap 16 Hydrocarbons Chap 18 Polymers Assessment Format: MCQ / Structured questions
	<u>Physics</u> Topics to be tested: Chapter 6: energy/work/power Chapter 9: waves Chapter 12: reflection, refraction & lens Assessment Format: MCQ/ Structured questions	<u>Physics</u> Topics to be tested: Chap2 Kinematics Chap3 Force and Pressure Chap 4 Dynamics Chap6 Energy, Work and Power Chap8 Thermal Process Assessment Format: MCQ/Structured questions		<u>Physics</u> Topics to be tested: Chapter 6: energy/work/power Chapter 9: waves Chapter 12: reflection, refraction & lens Assessment Format: MCQ/ Structured questions

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Combined Sciences (Chemistry/ Biology) Period of Assessment: Term 1 Week 8	<u>Chemistry</u> Topics to be tested: Chap 6: Chemical formulae and equation Chap 7: Mole concept and stoichiometry Chap 8: Acid and bases Chap 10: Oxidation and Reduction Chap 11: Periodic table Assessment Format: MCQ / Structured questions <u>Biology</u> - Chapt 8 Infectious Diseases - Chapt 6 Transport in Humans - Chapt 7 Respiration - Chapt 9 Nutrition & Transport in Plants Assessment Format: MCQ, Structured questions	NA		NA

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Computing Period of Assessment: Term 1 Week 9	Mode of Assessment: Short-answer and structured questions Topics to be tested: Chapters 10 and 13 Networking Impact of Computing	NA	NA	NA
Principles of Accounts Period of Assessment: Term 1 Week 8	Mode: 3 to 4 compulsory structured questions. Format: Topics to be assessed: 1. Chapter 10 Trade Receivables 2. Chapter 11 Non-Current Assets (Capital and Revenue Expenditure) 3. Chapter 11 Non-Current Assets (Depreciation on single asset)	Mode: 3 to 4 compulsory structured questions. Format: Topics to be assessed: 1. Chapter 10 Trade Receivables 2. Chapter 11 Non-Current Assets (Capital and Revenue Expenditure) 3. Chapter 11 Non-Current Assets (Depreciation on single asset)	NA	Mode: 3 to 4 compulsory structured questions. Format: Topics to be assessed: 1. Chapter 10 Trade Receivables 2. Chapter 11 Non-Current Assets (Capital and Revenue Expenditure) 3. Chapter 11 Non-Current Assets (Depreciation on single asset)

<p>Computer Applications</p> <p>Period of Assessment: Term 1 Week 8</p>	NA	NA	<p>Paper 1 Section A : 20 MCQ Section B : Short structured Questions</p> <p>Topics to be tested (Lower Sec and Secondary 3 Block topics) 1) Computer fundamentals (CPF) 2) Media Elements (MEL) 3) Document Processing (DOP) 4) Interactive Multimedia Communications (IMC) 5) Spreadsheets (SST) 6) Animation and Game</p>	NA
<p>Mathematics</p> <p>Period of Assessment: Term 1 Week 9</p>	<p>Topics to be tested: 1. Chapter 1 - Set Language and Notation 2. Chapter 2 - Data Analysis - Measures of Spread (2.1 - 2.3) 3. Properties of Circles 4. More about Linear Inequalities</p>	<p>Topics to be tested: 1. Applications of Trigonometry 2. Arc Lengths, Sector Areas and Radian Measure (2.1 to 2.3)</p>	<p>Topics to be tested: 1. Solving Fractional Equations 2. Graphs and applications of Quadratic Functions 3. Quadratic Equations</p>	

Design & Technology Period of Assessment: Term 1 Week 9	Written Test 1: - Design Process - Material - Sustainability - Design Situation, Brief, Specifications - Research - Generating and Developing of Ideas	Written Test 1: - Design Process - Material - Sustainability - Design Situation, Brief, Specifications - Research - IdeationsGenerating and Developing of Ideas	Written Test 1: - Design Process - Material - Sustainability - Design Situation, Brief, Specifications - Research - Generating and Developing of Ideas	Written Test 1: - Design Process - Material - Sustainability - Design Situation, Brief, Specifications - Research - Generating and Developing of Ideas
Nutrition and Food Science Period of Assessment: Term 1 Week 9	Topics tested: Food Safety Convenience food Nutrients Sustainable Consumption Assessment Format: MCQ and Short answer questions	Topics tested: Food Safety Convenience food Nutrients Assessment Format: MCQ and Short answer questions	Topics tested: Chapter 1-8 Assessment format: MCQ, short answer question and structured questions.	Topics tested: Food Safety Convenience food Nutrients Sustainable Consumption Assessment Format: MCQ and Short answer questions
Art Period of Assessment: Term 1 Week 3- Week 9	Preparatory Board 1 Gathering and Investigation of Information Exploration and Development of Ideas/Concepts	Preparatory Board 1 Gathering and Investigation of Information Exploration and Development of Ideas/Concepts	Fine Art Component Gathering and Investigation of Information Exploration and Development of Ideas/Concepts	Preparatory Board 1 Gathering and Investigation of Information Exploration and Development of Ideas/Concepts