



HOUGANG SECONDARY SCHOOL

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SECONDARY 4

TERM 1 WA1 WEIGHTED ASSESSMENT FORMAT

SUBJECTS	4 EXPRESS/5 NORMAL ACADEMIC	4 NORMAL ACADEMIC	4 NORMAL TECHNICAL
English Language Period of Assessment: Term 1 Week 5	Skills to be tested: <u>EL Paper 2 (Comprehension)</u> Visual Text Narrative Text	Skills to be tested: <u>EL Paper 2 (Comprehension)</u> Visual Text Narrative Text	Skills to be tested: <u>EL Paper 2:</u> Grammar Modified Cloze Comprehension
Chinese Language Period of Assessment: Term 1 Week 5	Skills to be tested: 技能:综合测试 阅读理解:理解问答/理解测验 写作:发表看法(电邮)	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:把握人物 特点, 理解文章主题 写作:在记叙文中加入人物描写	Skills to be tested: 网络贴文:根据贴文内容写出回应。

Higher Chinese Language Period of Assessment: Term 1 Week 5	Skills to be tested: 综合测试 (一)一 病句改正 (二)二 阅读理解一 (三)三 阅读理解二 (四)四 片段缩写		
Chinese Language 'B' Period of Assessment: Term 1 Week 5	Skills to be tested: 1. 看图作文 2. 回复电邮	Skills to be tested: 1. 看图作文 2. 回复电邮	
Malay Language Period of Assessment: Term 1 Week 5	Skills to be tested: Kertas 1: Dua Perenggan Isi Ekspositori 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
Literature in English Period of Assessment: Term 1 Week 9	Skills to be tested: Identifying moments in Drama Text Essay Writing: Passage-based Question for drama text <i>Everything but the Brain (4 Express)</i> <i>Romeo and Juliet (5NA)</i>	Skills to be tested: Identifying moments in Drama Text Essay Writing: Passage-based Question for drama text	

Pure Chemistry Period of Assessment: Term 1 Week 6	Topics to be tested: Chap 13: Electrochemistry Chap 14: The Periodic Table Chap 15: The Reactivity Series Assessment Format: MCQ / Structured questions		
Science Period of Assessment: Term 1 Week 6			Topics to be tested: Ch 7 - Food Safety Ch 8 - Staying Healthy Format of test paper: 15 mark: MCQ, 25 mark: Structured questions
Humanities (Social Studies) Period of Assessment: Term 1 Week 8	Structured Response: Question 7 Chapter 6 and 7 Source Based Question: Surprise or comparative surprise	Structured Response: Question 7 Chapter 6 and 7 Source Based Question: Surprise or comparative surprise	

<p>Humanities Geography / History / Literature in Malay)</p> <p>Period of Assessment: Term 1 Week 8</p>	<p>(A) History Chapter 6: Defeat of Japan and Germany in WWII Skills: 4E - Argumentative Essay</p> <p>(B) Geography Topics: Plate Tectonics Topic 3, Tourism 1.1 1.2 Format: Structured questions ranging from 2m to 5m</p> <p>(C) Literature in Malay Title of short story/poem: Dr Remaja PhD / Manuskrip Skills tested: Structured short answer and open ended questions</p>	<p>(A) History Chapter 6: Defeat of Japan and Germany in WWII Skills: 4NA - Explanation Essay</p> <p>(B) Geography (10m) Topics: Plate tectonic (Topic 1.1, 1.2, 1.3, 1.4) Format: Structured questions ranging from 1m to 5m</p>	
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Additional Mathematics Period of Assessment: Term 1 Week 9	Topics to be tested: Chapter 11.3-11.6 , 12, 13 <ul style="list-style-type: none"> ● Addition Formulae ● Double Angle Formulae ● R-Formulae ● Applications of Trigonometric Functions ● The Derivative and its Basic Rules ● The Chain Rule ● The Product Rule ● The Quotient Rule ● Equations of Tangents and Normals ● Increasing and Decreasing Functions ● Rates of Change ● Connected Rates of Change 		
Pure Biology Period of Assessment: Term 1 Week 6	Topics to be tested: <ul style="list-style-type: none"> - 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		

Pure Physics Period of Assessment: Term 1 Week 6	Topics to be tested: Chap7 Energy, Work and Power Chap8 Kinetic particles Chap9 Thermal process Assessment Format: MCQ, Structured questions		
Combined Sciences (Physics/ Chemistry) Period of Assessment: Term 1 Week 6	<p>Chemistry</p> Topics to be tested: Chap 10: Oxidation and Reduction Chap 11: Periodic table Assessment Format: MCQ / Structured questions <p>Physics</p> Topics to be tested: Chapter 6: Energy, work and power Chapter 7: Kinetic Particle Model of Matter Chapter 8: Thermal processes until conduction Assessment Format: MCQ/ Structured questions	<p>Chemistry</p> Topics to be tested: Chap 6 Chemical formula and equations Chap 11 Periodic Table Assessment Format: MCQ / Structured questions <p>Physics</p> Topics to be tested: Chap7 Kinetic Particle model Chap8 Thermal Process Assessment Format: MCQ/Structured questions	

Combined Sciences (Chemistry/ Biology) Period of Assessment: Term 1 Week 6	<p>Chemistry Topics to be tested: Chap 10: Oxidation and Reduction Chap 11: Periodic table</p> <p>Assessment Format: MCQ / Structured questions</p> <p>Biology - Chapt 8 Infectious Diseases - Chapt 9 Nutrition & Transport in Plants</p> <p>Assessment Format: MCQ, Structured questions</p>		
Computing Period of Assessment: Term 1 Week 9	<p>Mode of Assessment: Practical, Short-answer and structured questions</p> <p>Topics to be tested: Chapters 8, 9 and 10 Software Engineering Spreadsheets Networking</p>		

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)	
Computer Applications Period of Assessment: Term 1 Week 9			Paper 1 Section A : 20 MCQ Section B : Short structured Questions 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

Mathematics Period of Assessment: Term 1 Week 8	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	Topics to be tested: 1. Applications of Trigonometry (1.1 to 1.3) 2. Arc Lengths, Sector Areas and Radian Measure (2.1 to 2.3)	Topics to be tested: 1. Solving Fractional Equations 2. Graphs and applications of Quadratic Functions 3. Quadratic Equations Note : An approved calculator is allowed for the paper. Duration : 45 min
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
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.

<p>Art Period of Assessment: Term 1 Week 3- Week 9</p>	<p>Portfolio 1 Component Gathering and Investigation of Information Exploration and Development of Ideas/Concepts</p>	<p>Portfolio 1 Component Gathering and Investigation of Information Exploration and Development of Ideas/Concepts</p>	<p>Portfolio 1 Component Gathering and Investigation of Information Exploration and Development of Ideas/Concepts</p>
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