



HOUGANG SECONDARY SCHOOL

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SECONDARY 3

TERM 3 WA3 WEIGHTED ASSESSMENT FORMAT

SUBJECTS	3 EXPRESS	3 NORMAL ACADEMIC	3 NORMAL TECHNICAL
English Language Period of Assessment: Term 3 Week 4	Skill to be tested: EL Paper 2: Visual Text and Comprehension (Narrative Text)	Skill to be tested: EL Paper 2: Visual Text and Comprehension (Narrative Text)	Skill to be tested: EL Paper 1: Situational Writing
Chinese Language Period of Assessment: Term 3 Week 4-5	考查单元: 单元三 (全) + 单元四 (生活空间+核心) (一) 词语: 词语填空及词语辨析 (二) 阅读理解: 考察技能: 议论文三要素: 论点、论据、论证方法 (三) 写作: 从多方面论证自己的论点。	考查单元: 单元三 (核心+巩固) +单元四 (全)。 考查项目: (一) 词语: 词语填空及词语辨析: (二) 阅读理解: 考察技能: 议论文三要素-论点、论据、论证方法 (三) 写作: 议论文 (PEEL)	中三单元四 1. 听力 2. 词语选择 3. 拼音填写

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<p>Higher Chinese Language</p> <p>Period of Assessment: Term 3 Week 4</p>	<p>考查单元:</p> <p>考查单元: 单元三 (全) + 单元四 (生活空间+核心)</p> <p>考查项目:</p> <p>一 语文应用(词语填空及词语辨析)</p> <p>A组 辩词填空</p> <p>B组 造句</p> <p>C组 病句改正</p> <p>二 阅读理解</p> <p>考察技能: 议论文三要素: 论点、论据、论证方法</p> <p>三写作</p> <p>技能: 从多方面论证自己的论点。</p>		
<p>Malay Language</p> <p>Period of Assessment: Term 3 Week 4-5</p>	<p>Skills to be tested:</p> <ol style="list-style-type: none"> 1. Expository writing 2. Word replacement text 3. Comprehension Text (True/False) 	<p>Skills to be tested:</p> <ol style="list-style-type: none"> 1. Expository Writing 2. Procedure Cloze - Fill in the blanks (2 texts) 3. Dialogue (2 texts) 	<p>Skills to be tested:</p> <ol style="list-style-type: none"> 1. Response to Blog Writing 2. Graphic Comprehension 3. Reading skills

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Nutrition and Food Science Period of Assessment: Term 3 Week 8	Topics to be tested: Chapter 4: Vitamins Chapter 5: Mineral Chapter 6: Water & Dietary Fibre Chapter 7: Diet & Health Problem chapter 11: Preparation and Cooking of Food Chapter 13: Reactions in Food During Preparation and Cooking Assessment Format: MCQ and short answer questions	Topics tested: Nutrients Assessment Format: MCQ and short answer questions	Topics tested: Chapter 10, 11, 12 and 13 Assessment Format: MCQ and short answer question
Principles of Accounts Period of Assessment: Term 3 Week 6	Mode: 3 to 4 compulsory structured questions. Format: Topics to be assessed: 1. Ch 5.2 Financial Statements (both Financial Performance and Financial Position) 2. Chapter 8 Cash	Mode: 3 to 4 compulsory structured questions. Format: Topics to be assessed: 1. Ch 5.2 Financial Statements (both Financial Performance and Financial Position) 2. Chapter 8 Cash	
Pure Biology Period of Assessment: Term 3 Week 6	Topics to be tested: Chapt 5: Nutrition in Humans Chapt 6: Transport in Humans Chapt 7: Respiration Assessment Format: MCQ, Structured questions		

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Pure Physics Period of Assessment: Term 3 Week 6	Topics to be tested: Chapter 13: Sound Chapter 2: Kinematics Chapter 3: Mass and weight Chapter 4: Dynamics Assessment Format: MCQ, Structured questions		
Combined Sciences (Chemistry/ Biology) Period of Assessment: Term 3 Week 6	Chemistry Topics to be tested: Chap 5 structures and Properties of Materials Chap 6 Chemical Formulae and Equations Chap 8 Acids and Bases (up to acids only) Assessment Format: MCQ, Structured questions Biology Topics to be tested: Chapt 5: Nutrition in Humans Chapt 6: Transport in Humans Assessment Format: MCQ, Structured questions		

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

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Combined Sciences (Physics/ Chemistry) Period of Assessment: Term 3 Week 6	Chemistry Topics to be tested: Chap 5 structures and Properties of Materials Chap 6 Chemical Formulae and Equations Chap 8 Acids and Bases (up to acids only) Assessment Format: MCQ, Structured questions Physics Topics to be tested: Chapter 2: Kinematics Chapter 3: Force and Pressure Assessment Format: Structured questions	Chemistry Topics to be tested: Chap 5 structures and Properties of Materials Chap 6 Chemical Formulae and Equations Chap 8 Acids and Bases (up to acids only) Assessment Format: MCQ, Structured questions Physics Topics to be tested: Chapter 3: force and pressure Chapter 4: Dynamics Assessment Format: Structured questions	
Science Period of Assessment: Term 3 Week 6			Topics to be tested: Chapter 3: Waves Chapter 4: Effects of Forces Chapter 5: Sources of Food Assessment Format: 10 MCQ, 30 marks Structured questions

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Computing Period of Assessment: Term 3 Week 6	Topics to be tested: Chapter 4: Programming Chapter 5: Input Validation Chapter 6: Testing and Debugging Assessment Format: Practical - Python Task		
Computer Applications Period of Assessment: Term 3 Week 7			Paper 1 : Theory paper (60 Marks) Section A : 20 Mark (MCQ) Section B : 40 Mark (Short Structured Questions) Topics Tested 1) Computer Fundamentals 2) Animation and Game making 3) Spreadsheets 4) Document processing * Spiral content knowledge including secondary 1 and Secondary 2.
Literature in English Period of Assessment: Term 3 Week 7	Skills to be tested: Characterisation in <i>The Chrysalids</i> Mode of Assessment: Broad Essay Question	Skills to be tested: Characterisation in <i>The Chrysalids</i> Mode of Assessment: Broad Essay Question	

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Pure Chemistry Period of Assessment: Term 3 Week 5	Topics to be tested: Chap 6: Chemical Formulae and Equations Chap 7: Mole Concept and Stoichiometry Chap 8: Acids and Bases Chap 9: Salts Assessment Format: MCQ, Structured questions		
Art Period of Assessment: Term 3 Week 8	Mini Coursework (Digital): - Development & Layout Period: W3-W8	Mini Coursework: Design Artwork Development of Ideas & Layout Period: W3 - W7	Mini Coursework (Digital): - Development & Layout Period: W3-W8
Additional Mathematics Period of Assessment: Term 3 Week 7	Topics tested Chapter 6 Binomial Theorem Chapter 7 Coordinate Geometry Chapter 8 Circles Calculator is allowed. Answer all questions.		

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Mathematics Period of Assessment: Term 3 Week 8	Topics to be tested Chapter 5.3 - Gradients of curve Chapter 5.4 - Graphs of simple sums of power functions Chapter 5.5 - Graphs in practical situations Chapter 6 - Congruence and similarity Chapter 7 - Further Trigonometry Chapter 8.1 - Bearings Calculator is allowed. Answer all questions .	Topics to be tested: Chapter 4.6: Application of indices to compound interest Chapter 5.1: Enlargement and reduction of a plane figure Chapter 5.2: Problems involving congruence and similarity Chapter 5.3: Perpendicular Bisectors, Angle bisectors and scale drawings Chapter 6: 6.1 to 6.4 Chapter 7.1: Graphs of Power Functions Chapter 7.2: Graphs of Exponential Functions Bring Mathematical set square Calculators are allowed	Topics to be tested: Chapter 6: Pyramids, Cones and Spheres Chapter 7 : Cumulative Frequency Chapter 8 : Graphs of Linear Equations Calculators are allowed
Humanities (Social Studies) Period of Assessment: Term 3 Week 5	1. SRQ 6 2. SRQ 7 (Chapter 4, 5)	1. SRQ 6 2. SRQ 7 (Chapter 3, 4)	

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Design & Technology Period of Assessment: Term 3 Week 8	Written Test 2 1) Structure <ul style="list-style-type: none"> (a) Types of structure (Frame and shell) (b) Functions of structure (c) Types of loading and forces (d) Stress, Strain, Strength, Factor of safety, Elasticity, Hardness, Toughness, Stiffness (e) Reinforcing Structure (stiffened folds, braces, web, ribs, Gusset plates, Honeycomb, Laminate) 2) Design Process Part 2 <ul style="list-style-type: none"> (f) Problem situation, Design Brief and Design Specifications (g) Research (Critical dimensions, Anthropometry Studies, Comparing Existing Product using PMI/SWOT, Crafting Survey questions) (h) Ideation Techniques (Shape Borrowing and SCAMPER) (i) Development using Mock-up. 	Written Test 2 Design Process Part 2 <ul style="list-style-type: none"> (a) Problem situation, Design Brief and Design Specifications (b) Research (Critical dimensions, Anthropometry Studies, Comparing Existing Product using PMI/SWOT, Crafting Survey questions) (c) Ideation Techniques (Shape Borrowing and SCAMPER) (d) Development using Mock-up. 	Written Test 2 Design Process Part 2 <ul style="list-style-type: none"> (a) Problem situation, Design Brief and Design Specifications (b) Research (Critical dimensions, Anthropometry Studies, Comparing Existing Product using PMI/SWOT, Crafting Survey questions) (c) Ideation Techniques (Shape Borrowing and SCAMPER) (d) Development using Mock-up.

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<p>Humanities Geography / History / Literature in Malay</p> <p>Period of Assessment: Term 3 Week 5</p>	<p>History Chapter 4 Outbreak of WWII in Europe Source-Based Question 2 x Source-Based Question (12m) 25 mins</p> <p>Geography Geography in Everyday Life: Topic 2 and 3. Structured Questions. 12m, 25mins</p> <p>Literature in Malay Cerpen on Kudrat and Pahlawan Panggung</p> <p>Identify the content of literary texts based on various aspects such as theme, message or lesson, question, and language style.</p>	<p>History Chapter 4 Outbreak of WWII in Europe Source-Based Question 2 x Source-Based Question (12m) 25 mins</p> <p>Geography Geography in Everyday Life: Topic 2 and 3. Structured Questions.12m, 25mins</p>	