



HOUGANG SECONDARY SCHOOL

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SECONDARY 3

TERM 3 WA3 WEIGHTED ASSESSMENT FORMAT

SUBJECTS	3 G3	3 G2	3 G1
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 (Formal e-mail)
Chinese Language Period of Assessment: Term 3 Week 5	考查单元: 单元三(全)+ 单元四(生活空间) (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(生活空间)。 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)	考察单元: 单元三(全)+单元四(生活空间) 考察项目: (一) 词语: 选择适当的词语填空。 (二) 阅读理解: 理解短文的内容。 (三) 写作: 网络贴文

Higher Chinese Language Period of Assessment: Term 3 Week 5	考查单元: 考查单元:单元三(全)+单元四(生活空间+核心) 考查项目: 一 语文应用 A组 造句 B组 综合填空 C组 词语替换 二 阅读理解 考查技能:议论文三要素:论点、论据、论证方法 三写作 技能:从多方面论证自己的论点。		
Malay Language Period of Assessment: Term 3 Week 5	Skills to be tested: 1. Expository writing 2. Word replacement text 3. Comprehension Text (True/False)	Skills to be tested: 1. Expository Writing 2. Procedure Cloze - Fill in the blanks (2 texts) 3. Dialogue (2 texts)	Skills to be tested: 1. Response to Blog Writing 2. Graphic Comprehension 3. Reading skills

Nutrition and Food Science Period of Assessment: Term 3 Week 8	Topics to be tested: Chapter 4: Vitamins Chapter 5: Minerals 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 to be tested: Chapter 4: Vitamins Chapter 5: Minerals 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: 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 6 Income 3. 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 6 Income 3. 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 in Humans Assessment Format: MCQ, Structured questions		

Pure Physics Period of Assessment: Term 3 Week 6	Topics to be tested: Chapter 6: Pressure Chapter 7: Energy Chapter 8: Kinetic Model of Matter Chapter 9: Thermal Process 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 (5), Structured questions (15) Biology Topics to be tested: Chapt 5: Nutrition in Humans Chapt 6: Transport in Humans Assessment Format: MCQ, Structured questions		

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(5m), Structured questions(15m) Physics Topics to be tested: Chapter 4: Dynamics Chapter 5: Turning Effect of Forces Chapter 6 Energy only Assessment Format: 5 marks MCQ 15 marks Structured questions	Chemistry Topics to be tested: Chap 4 Chemical Bonding (Covalent Bonding only) Chap 5 structures and Properties of Materials Chap 6 Chemical Formulae and Equations Assessment Format: MCQ (5m), Structured questions(15m) Physics Topics to be tested: Chapter 4: Dynamics Chapter 6: Energy Assessment Format: MCQ, Structured questions	
Science Period of Assessment: Term 3 Week 6			Topics to be tested: Chapter 4: Effects of Forces Chapter 6: Food Chemistry Assessment Format: 15 MCQ, 25 marks Structured questions

Computing Period of Assessment: Term 3 Week 8	21 Aug Topics to be tested: Chap 4: Programming: 4.1 to 4.14 (Until Control flow) Assessment Format: Practical and Written	20 Aug Topic(s) to be tested: Spreadsheet Tasks: 30 Mark Assessment Format: Practical	20 Aug Topic(s) to be tested: Spreadsheet Tasks: 30 Mark Assessment Format: Practical
Literature in English Period of Assessment: Term 3 Week 8	Skills to be tested: Characterisation in <i>The Chrysalids</i> (<i>Uncle Axel/Sophie/Anne</i>) Mode of Assessment: Broad Essay Question	Skills to be tested: Characterisation in <i>The Chrysalids</i> (<i>Uncle Axel/Sophie/Anne</i>) Mode of Assessment: Broad Essay Question	
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: - 3 slides for Development & Layout Period: W3-W8	Mini Coursework: - 3 slides for Development & Layout Period: W3-W8	

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

Mathematics Period of Assessment: Term 3 Week 7 (Sec 3G1, 3G2) Term 3 Week 8 (Sec1,2 and 3G3)	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 Calculator is allowed. Answer all questions .	Topics to be tested Chapter 4.5 Standard Form 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 6.1 Gradient of a Straight Line Chapter 6.2 Equation of a Straight Line Chapter 6.3 Length of a Line Segment Chapter 6.4 Geometric Problems Involving the Use of Coordinates 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
Additional Mathematics Period of Assessment: Term 3 Week 7	Topics tested Chapter 6 Binomial Theorem Chapter 7 Coordinate Geometry Calculator is allowed. Answer all questions.		

Design & Technology Period of Assessment: Term 3 Week 8	Written Test 2 1) Structure (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 (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 (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 (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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Humanities (Social Studies) Period of Assessment: Term 3 Week 6	1. SBQ - Reliability (6m) 2. SRQ Qns 7 - Chapter 3 and 4 (8m) 14m - 35 mins	1. SBQ - Reliability (6m) 2. SRQ Qns 7 - Chapter 3 and 4 (8m) 14m - 35 mins	
	History Chapter 4 Outbreak of WWII in Europe Source-Based Question 2 x Source-Based Question [Purpose, Reliability] (12m) 25 mins Geography Geography in Everyday Life: Topic 3. GI, Structured Questions. Plate Tectonics: Topic 1.1, structured questions. 12m, 25mins Literature in Malay Cerpen on Kudrat and Pahlawan Panggung Identify the content of literary texts based on various aspects such as theme, message or lesson, question, and language style.	History Chapter 4 Outbreak of WWII in Europe Source-Based Question 2 x Source-Based Question [Purpose, Reliability] (12m) 25 mins Geography Geography in Everyday Life: Topic 2, Topic 3. GI, Structured Questions. 12m, 25mins	