Subject	**Format / Topics**
English Language	Paper 1 Duration: 1 h 50 min Total marks: 70 (35%) Editing Skills (10 marks), Situational Writing Skills (30 marks), Continuous Writing Skills (30 marks) Paper 2 Duration: 1 h 50 min Total marks: 50 (35%) Comprehension (35 marks) and Summary Skills (15 marks) Paper 3 Duration: 45 min Total marks: 30 (10%) Listening Skills Paper 4 (T4 W2-3) Total marks: 30 (20%) Reading Aloud (10 marks) and Spoken Interaction (20 marks)
Chinese (Express)	试卷一: 2 个小时 （总分：60 分） 1. 实用文 • 2 题选 1 题作答 • 私人电邮-发表看法/分享经验类 • 公务电邮-投诉 • 150 字以上 2. 作文 • 3 题选 1 题作答（1 题情境记叙文 [运用人物描写手法、确保详略得当]、1 题论说文 [谈看法]、1 题材料作文[如何类]） • 300 字以上 试卷二: 1 小时 30 分钟（总分：70 分）——根据会考题型出题 综合填空 阅读理解一（4 篇） 阅读理解二（2 篇） 语文技能考查（中一至中三上册，以及中三下册单元四和五所学技能）

Malay (O)	Kertas 1: Penulisan Fungsional dan Penulisan Esei (2 jam - 60 markah) Bahagian A: Penulisan Fungsional • E-mel Tidak Formal atau Tidak Formal Bahagian B: Penulisan Esei • Karangan deskriptif, ekspositori atau naratif Kertas 2: Tatabahasa dan Pemahaman (1 jam 30 min – 70 markah) Bahagian A: Penggunaan Bahasa • Pengimbuhan • Peribahasa • Mengisi tempat kosong Bahagian B: Pemahaman 1 • Soalan kefahaman Objektif Bahagian C: Pemahaman 2 • Soalan Kefahaman Subjektif

Subject	**Format**	**Topics**
Mathematics	Paper 1 Duration: 2 h Total marks: 80 Paper 2 Duration: 2 h Total marks: 60	C1: Algebraic Expressions and Formulae C2: Quadratic Equations and Functions C3: Indices and Standard Form C4: Coordinate Geometry C5: Graphs of Functions and Graphical Solution C6: Trigonometry C7: Further Trigonometry C8: Congruency and Similarity
Additional Mathematics	Paper 1 & 2 (combined) Duration: 2 h 30 min Total marks: 100	C1: Equations and Inequalities C2.1 – C2.3: Surds and Indices C3.1 – C3.5: Polynomials C5: Binomial Theorem C6: Points, Lines and Shapes C11: Trigonometric Functions C12: Simple Trigonometric Identities and Equations C13.1-13.2: Further Trigonometric Identities (exclude R-formulae)

Science (Chemistry)	<u>Paper 3 and 4</u> Duration: 1 h 15 min in total Total marks: 50 <u>Paper 3 (20 marks)</u> Multiple Choice Questions <u>Paper 4:</u> Section A (14 marks): Structured Questions Section B (16 marks): Longer Structured Questions	1. Kinetic Particle Theory 2. Measurement and Experimental Techniques 3. Separation and Purification 4. Elements, Compounds and Mixtures 5. Atomic Structure 6. Chemical Bonding 7. Writing Chemical Equations 8. Air and Pollution 9. Metals and Rusting 10. Acids, Bases and Salts 11. The Periodic Table
Science (Physics)	<u>Paper 1 and 2</u> Duration: 1 h 15 min in total Total marks: 50 <u>Paper 1 (20 marks)</u> Multiple Choice Questions <u>Paper 2:</u> Section A (14 marks): Structured Questions Section B (16 marks): Longer Structured Questions	1. Physical Quantities, Units and Measurement 2. Kinematics 3. Dynamics 4. Mass, Weight and Density 5. Turning Effects of Forces 6. Pressure 7. Work, Energy and Power 8. Kinetic Model of Matter 9. Transfer of Thermal Energy 10. Thermal Properties of Matter
Science (Biology)	<u>Paper 5 and 6</u> Duration: 1 h 15 min in total Total marks: 50 <u>Paper 5 (20 marks)</u> Multiple Choice Questions <u>Paper 6:</u> Section A (14 marks): Structured Questions Section B (16 marks): Longer Structured Questions	1. Cells 2. Movement of substances 3. Nutrients 4. Enzymes 5. Nutrition in Humans 6. Transport in Humans

Geography Elective	Duration: 1 h 40 min Total marks: 50 Structured Questions	1. Living with Tectonic Hazards 2. Variable Weather and Changing Climate (including Geographical Investigation)
History Elective	Duration: 1 h 40 min Total marks: 50 Source-based Questions (30 marks) - Making inferences (message and purpose) - Making comparisons - Assessing reliability of sources Structured-Essay Questions (20 marks)	Chapters 1, 2, 3, 4 and 6.
Social Studies	Duration: 1 h 45 min Total marks: 50 Source-based Questions (35 marks) - Making inferences (message and purpose) - Making comparisons - Assessing reliability of sources Structured-Response Questions (15 marks) - Responding to extracts on societal issues covered in the chapters	1. Chapter 1: Different Attributes Shaping Citizenship 2. Chapter 2: Challenges in Deciding what is Good for Society; How the Government Manages Conflicting Demands 3. Chapter 3: Roles of the Government and Citizens in Working for the Good of Society 4. Chapter 4: Identity and Diversity 5. Chapter 5: Diversity in Singapore – Immigration Policy, Economic Opportunities, Socio-cultural Environment 6. Chapter 6: Experiences and Effects of living in a diverse society
Principles of Accounts	<u>Paper 1</u> Duration: 1 h Total marks: 40 <u>Paper 2</u> Duration: 2 h Total marks: 60	1. Introduction to Accounting 2. The Accounting Information System 3. Elements of the Financial Statements 4. The Concept of Double Entry 5. Special Journals 6. Cash Book 7. Bank Reconciliation 8. Trial Balance 9. Income Statement and Balance Sheet 10. Inventory 11. Non-Current Assets 12. Prepayments and Accruals

Design and Technology	Duration: 1 h 30 min Total marks: 50	1. Design Model 2. Project Management 3. Research 4. Need Definition • PIES, user analysis and product analysis • Design brief • Design consideration and specification 5. Idea Generation and Development • Brainstorming • SCAMPER • Shape borrowing 6. Evaluation 7. Design Communication 8. Ergonomics and Anthropometry 9. Electronics • Basic electricity • Common electronic components and their uses • Sensing circuits for light, moisture and temperature 10. Structures • Loads and Forces • Types of Structures • Equilibrium and Rigidity of Structures 11. Mechanisms • Transmission of Motion • Conversion of Motion • Control of Motion
Art	Duration: 3 h Total marks: 100	Drawing and Painting
Food and Nutrition	Duration: 1 h 30 min Total marks: 80 Section A (20 marks): Short-answer Questions Section B (28 marks): Structured Questions Section C (32 marks): Open-ended (Essay) Questions	1. Nutrients 2. Diet and Health 3. Meal Planning and Meal Analysis 4. Main Food Commodities 5. Food Labels 6. Food Preparation and Cooking 7. Reactions in Food during Preparation and Cooking 8. Evaluation of Food