

**MAYFLOWER SECONDARY SCHOOL  
2018 COMMON TEST**

Level: Sec 3 Exp

Subject	Paper Duration	Format	Topics	Comments
Additional Mathematics 4047	1:00	40 marks	Chapter 1: Simultaneous equations, polynomials and partial fractions  Chapter 2: Quadratic Equations, inequalities and modulus functions (Only includes section 2.1 and 2.2)	Bring calculator
Art & Design 6123	1:00	3 Questions - 30 Marks	Liu Kang - Artist and Model, Life by the River  Georgette Chen - Portrait of Eugene Chen, Phoenix Eyes  Affandi - Self Portrait 1975, The Three Expressions of Affandi	
Bahasa Melayu 1148	1:00	Section A: Imbuhan (Suffix-Prefix) [10m] Section B: Isi Tempat Kosong (Fill in the blanks) [10m] Section C: Subjective COmprehension [30m]		

<p>Biology 6093</p>	<p>1:00</p>	<p>Section A MCQ 10 Questions 10 Marks</p> <p>Section B Short Structured Questions 30 Marks</p> <p>Section C Long Structured Question 1 Question 10 Marks</p>	<p>Ch 2: Cells Ch 3: Movement of Substances Ch 16: Cell Division</p>	<p>Approved Calculator Ruler 2B Pencil and Soft Erase</p>
<p>Chemistry 6092</p>	<p>1:00</p>	<p>Section A MCQ 10 Questions 10 Marks</p> <p>Section B Short Structured Questions 30 Marks</p> <p>Section C Long Structured Question 1 Question 10 Marks</p>	<p>Chp 3 - separation techniques Chp 5 - atomic structure Chp 6 - ionic bonding Chp 7 - covalent and metallic bonding</p>	<p>Approved Calculator Ruler 2B Pencil and Soft Eraser</p>

Design and Technology 7051	1:00	Part A - Design Process (20 marks)	Design needs, Design Brief and Specifications, Design Model, Decision-making methods and Research methods	
		Part B - Technology(30 marks)	Electricity and Electronics	
English Language 1128	1:00	Paper 2, Sec A & B (25 mks)		
Food & Nutrition 6087	1 hr	Section A: Short Answer Questions (15 marks) Section B: Data Response Questions (20 marks) Section C: Structured Essay Questions (15 marks)	Chapter 1 - Energy From Food Chapter 2 - Guidelines for Meal Planning Chapter 3 - Nutritional Needs Chapter 4 - Carbohydrates Chapter 5 - Cereals	
HUMANITIES: Social Studies 2272/1 2273/1 2274/1	0:45	Section A:SBCS [18m] <ul style="list-style-type: none"> <li>● Inference/Message (6m)</li> <li>● Inference/Purpose(6)</li> <li>● Comparison (6m)</li> </ul> Section B: ...[7] SRQ (a) Personal Response Question Total: 25m	Issue 1: Exploring Citizenship and Governance  Chapter 1 and Chapter 2	
HUMANITIES: Geography Elective 2272/2	0:45	Structured Questions [25m]	Chapter 1: Tectonic Plates	

HUMANITIES History Elective 2273 / 2	0:45	<u>Section A: Source-Based Case Study</u> 3 sub questions [17m]  <u>Section B: Structured-Essay Question</u> Explain events and/or issues [8m]	Chapter 2: Communist Russia	
HUMANITIES: Literature in English Elective 2274/2	0:45	Literature : Set Text (Joy Luck Club) Sec A: 1 Text based Qn 1 Text based Qn 1 essay Qn  Students to choose only 1 Qn	2 essay Questions 1 Text based Qn Only Ch1-2 are tested	
Literature in English 2065	1:00	Literature- Sec A : Set Text-Joy Luck Club 2 Text-Based questions (15 mks each)  Students to attempt both.	2 Text-based questions for Set text Chapter1-4 tested only	
Mathematics 4048	1:00	40 marks	Chapter 1: Quadratic Functions Chapter 2: Linear Inequalities Chapter 3: Indices and Standard Form	Bring calculator
Physics 6091	1:00	Section A MCQ 10 Questions 10 Marks  Section B	Chapter 1 - Physical Quantities, Units and Measurement Chapter 2 - Kinematics Chapter 3 - Forces Chapter 4 - Mass, Weight and Density	Approved Calculator Ruler 2B Pencil and Soft Erase

		Short Structured Questions 30 Marks  Section C Long Structured Question 1 Question 10 Marks		
Principles of Accounts 7175	1 hr	4 Structured Questions Total: 40 Marks	Chapter 1: Introduction to Accounting Chapter 2: The Accounting Information System Chapter 3: Elements of Financial Statements and Accounting Equation Chapter 4: The Concept of double-entry	Calculators
Science (Biology) 5078	0:35	Section A MCQ 10 Questions 10 Marks  Section B Short Structured Questions 10 Marks  Section C Long Structured Question 1 Question 10 Marks	Ch 2: Cells Ch 3: Movement of Substances Ch 4: Nutrients	Approved Calculator Ruler 2B Pencil and Soft Erase
Science (Chemistry) 5076 / 5078	0:35	Section A MCQ 10 Questions 10 Marks  Section B Short Structured Questions 10 Marks  Section C Long Structured Question 1 Question 10 Marks	Chp 3 - separation techniques Chp 5 - atomic structure Chp 6 - chemical bonding Chp 7 - Chemical equations	Approved Calculator Ruler 2B Pencil and Soft Erase

Science (Physics) 5076	0:35	Section A MCQ 10 Questions 10 Marks  Section B Short Structured Questions 10 Marks  Section C Long Structured Question 1 Question 10 Marks	Chapter 1 - Physical Quantities, Units and Measurement Chapter 2 - Kinematics Chapter 4 - Mass, Weight and Density	Approved Calculator Ruler 2B Pencil and Soft Erase
华文(快捷) 1160	1:00	一、综合填空 ( 10题10分 ) 二、阅读理解一 ( 10题20分 ) 三、阅读理解二 ( 5题20分 )	中三单元一和二的技能	
高级华文 1116	1:00	一、综合填空 ( 10题20分 ) 二、阅读理解一 ( 5题10分 ) 三、阅读理解二 ( 5题20分 )	3A 课文单元一和二的生词与技能	
华文B 1153	1:00	语文应用、阅读理解 ( 一 ) 和阅读理解 ( 二 ) , 共有 20 道选择题 (30分)	课文 第一到第四课	
Geography (Full) 2236	1:00	Structured Questions [17m] Open-ended question [8m]	Chapter 2: Tectonic Hazards (Gateway 1 & 2)	