

**MAYFLOWER SECONDARY SCHOOL  
2018 COMMON TEST**

Level: Sec 4 Exp

Subject	Paper Duration	Format	Topics	Comments
Additional Mathematics 4047	1:30	60 marks	Chapter 3: Binomial Theorem Chapter 4: Indices, Surds & Logarithms Chapter 8: Trigonometric Functions & Equations Chapter 9: Trigonometric Identities & Formulae Chapter 11: Differentiation & its Application (only includes 11.1 to 11.2)	Bring calculator
Art & Design 6123	NA	NA	NA	
Bahasa Melayu 1148	1:30	Section A1: Imbuan (prefix-suffix) [10m] Section A2: Peribahasa (idiom) [10m] Section A3: Isi Tempat kosong (fill in the blank) [10m] Section B: Objective Comprehension MCQ [10m] Section C: Subjective Comprehension + Vocabulary [30m]	Peribahasa from given list	

Biology 6093	1:30	<p>Section A Multiple-Choice 20 Questions 20 Marks</p> <p>Section B Short Structured Question 30 Marks</p> <p>Section C Long Structured Question 2 Questions 20 Marks</p>	<p>Ch 11: Excretion Ch 12: Homeostasis Ch 13: Nervous System Ch 14: Human Eye Ch 15: Hormones Ch 16: Cell Division</p>	<p>Approved Calculator Ruler 2B Pencil and Soft Eraser</p>
Chemistry 6092	1:30	<p>Section A Multiple-Choice 20 Questions 20 Marks</p> <p>Section B Short Structured Question 30 Marks</p> <p>Section C Long Structured Question 2 Questions 20 Marks</p>	<p>Chp 13 - redox Chp 14 - metals Chp 17 - energy changes Chp 18 - speed of reaction</p>	<p>Approved Calculator Ruler 2B Pencil and Soft Eraser</p>
Design and Technology 7051	1.00	<p>Section A : 35 Marks Structured question.</p> <p>Section B : 15 Marks Structured question.</p>	<p>Section A : Design Process, Design Communication, Project Management,</p> <p>Section B: Electronic.</p>	

English Language 1128	1: 00	Paper 1, Sec C: Continuous Writing (30mks)	4 essay Questions on different text types and students to choose only 1 essay question (350 to 500 words)	Students are encouraged to do simple mind map to plan
Food & Nutrition 6087	1 hour	Section A: Short Answer Questions (15 marks) Section B: Data Response Questions (20 marks) Section C: Structured Essay Questions (15 marks)	Chapter 15: The Science Behind Food Preparation & Cooking Chapter 16: Sensory Evaluation Chapter 17: Keeping Food Safe Chapter 18: Convenience Food Chapter 19: Food Preservations	
HUMANITIES: Social Studies 2271/1 2272/1 2273/1 2274/1	1:00	Social Studies [30m] (a) SBQ: 3 sub qns (22m) (b) SRQ: Explanation of 2 factors (8m)	Social Studies SBQ: Can be a De-contextualised issue (Issue 2) SRQ: Issue 2 (Chaps 4-7)	
HUMANITIES: Geography Elective 2272/2	1:00	Geography Elective (30m) Section A: 13 marks - GI Section B: 12 marks - structured questions & 1 Open-ended essay	Geography Elective  GI and Sec 4 Human Geography Chapter: Global Tourism: Gateways 1, 2 and 3	
HUMANITIES History Elective 2273 / 2	1:00	<u>Section A: Source-Based Case Study:</u> 3 sub qns [18m]  <u>Section B: Structured-Essay Question:</u> Evaluate, construct explanation and make judgement of events and/or issues based on an explicit consideration of 'How far'. [12m]	Sec 3: Communist Russia  Sec 4: Cold War and Korean War	

HUMANITIES: Literature in English Elective 2274/2	1.00	Section A: Set Text (15m)  Section B: Unseen Poem (15 m)  Students to attempt both Qns	Sec A: Set Text Passage-Based (15m) Sec B: Unseen Poem (15m)  Customised rubrics of assessment	
Geography Pure 2236	1:00	Section A : <ul style="list-style-type: none"> <li>● Structured Response (2 x 6m)</li> <li>● Data Response (1 x 5m)</li> <li>● Open-ended question (8m)</li> </ul>	Weather and climate	
Literature in English 2065	1:30	Section A: Set Text (Julius Caesar) 1 Text-Based Question (25m)  Section B: Unseen 1 Question on Poem (25m)  Students to attempt both Q		
Mathematics 4048	1:30	60 marks	Past Topics: Algebra & Number Related  Chapter 1: Set Language and Notation Chapter 2: Probability Chapter 3: Statistical Data Analysis (excluding Standard Deviation) Problems in Real World Context	Bring calculator

Physics 6091	1:30	Section A Multiple-Choice 20 Questions 20 Marks  Section B Short Structured Question 30 Marks  Section C Long Structured Question 2 Questions 20 Marks	Chapter 12 – Light Chapter 15 - Sound Chapter 16 – Static Electricity Chapter 17 - Current Electricity Chapter 18 – DC Circuits (Up to fixed resistors in series and parallel circuits only)	Approved Calculator Ruler 2B Pencil and Soft Eraser
Principles of Accounts 7175	1 hr	4 Short Structured Questions Total: 40 marks	Chapter 13: Non-current Assets Chapter 14: Trade Receivables Chapter 15: Trade Payables and Long-term borrowings Chapter 16: Control Accounts	Calculators
Science (Biology) 5078	0:45	Section A Multiple-Choice 10 Questions 10 Marks  Section B Short Structured Questions 3 Questions 15 Marks  Section C Long Structured Questions 1 Question 10 Marks	Ch 11: Nervous System Ch 12: Human Eye Ch 13: Hormones Ch 14: Reproduction in Plants	Approved Calculator Ruler 2B Pencil and Soft Eraser

Science (Chemistry) 5076 / 5078	0:45	Section A Multiple-Choice 10 Questions 10 Marks  Section B Short Structured Questions 3 Questions 15 Marks  Section C Long Structured Questions 1 Question 10 Marks	Chp 8 and 9 – Mole and chemical Calculations Chp 12 – Redox Reaction Chpr 13 – Metals Chp 15 – Energy Changes	Approved Calculator Ruler 2B Pencil and Soft Eraser
Science (Physics) 5076	0:45	Section A Multiple-Choice 10 Questions 10 Marks  Section B Short Structured Questions 3 Questions 15 Marks  Section C Long Structured Questions 1 Question 10 Marks	Chapter 10 - Light Chapter 14 - Static Electricity Chapter 15 - Current of electricity Chapter 16 - DC circuits (Up to fixed resistors in series and parallel circuits only)	Approved Calculator Ruler 2B Pencil and Soft Eraser
华文(快捷) 1160	1:30	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 10题40分	中一到中四上的所有阅读与写作技能	
高级华文 1116	1:30	(一) 短文填充 5题10分 (二) 病句改正 5题10分 (三) 阅读理解一 5题10分 (四) 阅读理解二 40分	课文单元 (一) 成语 180-200	

华文B 1153	1:00	语文应用 10题10分 阅读理解（一）5题10分 阅读理解（二）5题10分 共有 20 道选择题 (30分)	课文 第一到第四课	
-------------	------	---	-----------	--