

**MAYFLOWER SECONDARY SCHOOL
2018 COMMON TEST**

Level: Sec 4 NA

Subject	Paper Duration	Format	Topics	Comments
Additional Mathematics 4044	1:00	40 marks	Chapter 9.: Trigonometric Identifies and formulae Chapter 11: Differentiation and Applications Chapter 12.1: Higher derivatives	Bring calculator
Art & Design 6123	Term 1 Jan - Mar	3 A2 Preparatory boards		
Bahasa Melayu 1148	1:30	Section A1: Imbuhan (suffix-prefix) [10m] Section A2: Peribahasa (Idiom) [10m] Section A3: Isi Tempat Kosong (Fill in the blanks) [10m] Section B: Objective Comprehension [10m] Section C: Subjective Comprehension [30m]	Peribahasa (idiom) list given	
Design and Technology 7051	1 hour	Section A : 35 Marks Structured question. Section B : 15 Marks Structured question.	Section A : Design Process, Design Communication, Project Management, Section B: Electronic.	

English Language 1190	1:00	Paper 1, Section B: Continuous Writing (30mks)	1 Situational Writing Question Task Fulfilment:10mks Language: 20mks	
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 2175/1 2176/1	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 2175/2	1:00	Geography Elective (25m) Section A: 13 marks - GI Tourism Section B: 12 marks - Structured questions	Geography Elective GI Tourism and Sec 4 Human Geography Chapter: Global Tourism - Gateway 1 Textbook pages 2 - 26	
HUMANITIES: History Elective 2176/2	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: Nazi Germany Sec 4: Outbreak of WW2 in the Asia Pacific	

<p>Mathematics 4045</p>	<p>1:00</p>	<p>40 marks</p>	<p><u>Algebraic Expressions and Formulae</u> Evaluation of algebraic expressions and formulae Simplification of algebraic expressions Expansion and factorization of algebraic expressions Changing the subject of a formula Addition, subtraction, multiplication and division of algebraic fractions</p> <p><u>Textbook 4</u> Chapter 1: Applications of Trigonometry Chapter 2: Arc Length, Sector Area and Radian Measure Chapter 3: Probability of Combined Events</p>	<p>Bring calculator</p>
<p>Principles of Accounts 7175</p>	<p>1 hr</p>	<p>4 Short Structured Questions Total: 40 marks</p>	<p>Chapter 13: Non-current Assets Chapter 14: Trade Receivables Chapter 15: Trade Payables and Long-term borrowings Chapter 16: Control Accounts</p>	<p>Calculators</p>

Science (Biology) 5107	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 10: Respiration Ch 14: Reproduction in Plants Ch 15: Reproduction in Humans	Approved Calculator Ruler 2B Pencil and Soft Eraser
Science (Chemistry) 5105	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 10 – Acids and Bases Chp 13 - Metals Chp 17- The atmosphere and environment	Approved Calculator Ruler 2B Pencil and Soft Eraser
Science (Physics) 5105	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 13 - Sound Chapter 15 - Current of electricity Chapter 16 - DC circuits	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	
华文(普通学术) 1196	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 8题30分	中一到中四上的所有阅读与写作技能	
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)	果文 第一到第四课	
Geography (Full) 2246	1:00	Geography Full (25m) Section A : <ul style="list-style-type: none"> ● Structured Response (2 x 6m) ● Data Response (1 x 5m) Open-ended question (8m)	Plate Tectonic	