

**ASSUMPTION ENGLISH SCHOOL  
N PRELIMINARY EXAMINATIONS 2022**

**TOPICS TO BE ASSESSED**

CLASSES	SUBJECT	DURATION	FORMAT	TOTAL MARKS	TOPICS
4/4, 4/5, 4/6 SBB	English Language (1190)	1 hr 50 min	Paper 1: Writing (Total: 70 marks)  Section A: Editing (10 marks) - Identify and edit grammatical errors in a short written text.  Section B: Situational Writing (30 marks)  Section C: Continuous Writing (30 marks)	70	
		1 hr 50 min	Paper 2: Comprehension (Total: 50 marks)  Section A: Visual Text (5 marks)  Section B: Students respond to a variety of questions based on Text 2 which is a narrative or a recount. (20 marks)  Section C: Students respond to a variety of questions based on Text 3, a non-narrative text, and write an 80-word response to a summary writing task. (25 marks)	50	
4/4, 4/5	Humanities (Social Studies) (2175/01) (2176/01)	1 hr 45 min	Section A: Source-Based Questions (35m) Section B: Structure	50	<b>Issue 1: Exploring Citizenship and Governance</b> Chapters 1, 2 and 3  <b>Issue 2: Living in a Diverse Society</b> Chapters 4, 5, 6 and 7
4/4, 4/5	Humanities (Geography) (2175/02)	1h 40min	Section A: Geographical Investigation (13m) Section B: Structure	50	<b>Section A (Choose 1 out of 2 questions)</b> • Global Tourism (GI) • Variable Weather and Changing Climate (GI)  <b>Section B (1 compulsory question)</b> <b>Global Tourism</b> • How does the nature of tourism vary from place to place? • Why has tourism become a global phenomenon? • Developing tourism at what cost?  <b>Section C (Choose 1 out of 2 questions; 1 question will be on combined topics)</b> <b>Living with Tectonic Hazards</b> • Why are some areas more prone to tectonic hazards? • What landforms and associated tectonic phenomena are found at plate boundaries?  <b>Variable Weather and Changing Climate</b> • Why do different places experience different weather and climate? • What is happening to the Earth's climate?
4/4, 4/5	Humanities (History) (2176/02)	1 hr 40 min	Section A: Source-Based Questions (30m)  Section B: Structured- Essay Question (20m) <b>(Choose 1 out of 2 questions)</b>	50	Chapter 1: Impact of World War I in Europe Chapter 2: Stalin's Soviet Union Chapter 3: Hitler's Germany Chapter 4: Outbreak of World War II in Europe Chapter 5: Germany's Defeat in World War II Chapter 6: Outbreak of WWII in Asia Pacific Chapter 7: Japan's defeat in WWII Chapter 8: Reasons for the Cold War in Europe Chapter 9: Korean War
4/4,4/5	Chinese Language(1196)	2 Hrs	试卷一  (一) 实用文, (二选一, 20 分) (二) 作文, (四选一, 40 分)	60	电邮: 私人电邮、公务电邮 作文: 情境、报章报道、论说文、完成文章
		1 hr 30 mins	试卷二  (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)	60	中一至中四的词汇
4/4, 4/5	Malay Language (1197)	2 hrs	Paper 1  Section A: Email: 2 choose 1 (20m) Section B: Essay: 4 choose 1 (40m)	60	Formal email, informal email, descriptive essay, expository and narrative essay format and techniques
		1hr 30 mins	Paper 2  Section A: Language usage: 15 questions (20m) Section B: 2 Comprehension passages: 5 MCQ(10m) Section C: Comprehension passage 2: 10 open ended questions (30m)	60	Malay proverbs - sec 1 to 4 Malay proverb list
4/4, 4/5, 4/6 SBB	Science (Chemistry) 5105 / 5107	1 hour 15 min	Paper 3 (20 marks) Multiple Choice Questions Paper 4 (30 marks)	50	1. Kinetic Particle Theory 2. Measurement and Experimental Techniques 3. Separation Techniques 4. Elements, Compounds and Mixtures 5. Atomic Structure 6. Chemical Bonding 7. Writing Equations 8. Chemical Calculations 9. Acids and Bases 10. Salts 11. Metals 12. The Periodic Table 13. The Atmosphere and Environment 14. An Introduction to Organic Chemistry 15. Alkane and Alkenes
4/4, 4/5, 4/6 SBB	Science (Physics) 5105	1 hour 15 min	Paper 1 (20 marks) Multiple Choice Questions Paper 2 (30 marks)	50	Chapter 1: Measurement Chapter 2: Kinematics Chapter 3: Forces and Pressure Chapter 4: Mass, Weight and Density Chapter 5: Turning Effect of Forces Chapter 6: Energy, Work and Power Chapter 7: Kinetic Model of Matter Chapter 8: Transfer of Thermal Energy Chapter 9: Thermal Properties of Matter Chapter 10: Waves Chapter 11: Electromagnetic Waves Chapter 12: Sound Chapter 13: Current Electricity Chapter 14: DC Circuits Chapter 15: Practical Electricity

4/4, 4/5	Science (Biology) 5107	1 hour 15 min	Paper 5 (20 marks) Multiple Choice Questions Paper 6 (30 marks)	50	2. Cells 3. Movement of Substances 4. Nutrients 5. Enzymes 6. Nutrition in Humans 7. Nutrition in Plants 8. Transport in Humans 9. Transport in Plants 10. Respiration in Humans 11. Reproduction in Plants 12. Reproduction in Humans
4/4, 4/5	ART (6125/2)	3 hrs	Prep Work (60%) : Preparatory studies on 3 to 5 sheets of A3 drawing papers  On-site Examination Paper (40%) : one A3 Size Final Artwork based on the A3 Preparatory Studies.	100	Thematic-based research and investigation: 1. Weaving 2. Closing 3. Body and form 4. Rites and rituals 5. Insects 6. Vessels
4/4, 4/5	D&T(7055)	1 hr 30 min	Answer all questions. Section A : Question 1 - Design (24m) Section B : Question 2 - Technology (24m) Section C : Question 3 - Electronics (24m)	60	The questions will be design-centric. Question 1 requires knowledge application of Section 1 Design. Question 2 and Question 3 require knowledge application of Section 2 Technology, specifically mechanisms and electronics.
4/4, 4/5	Nutrition and Food Science (6073)	1 hr 30 min	Section A: Multiple-choice questions (16m) Section B: Short-answer type questions, Data-response type questions (40m) Section C: Open-ended Questions (24m)	80	N Level topics: All Chapters in textbook
4/4,4/5 4/6 SBB	Mathematics Syllabus A (4045)	2 hr	There will be about 25 short answer questions. Candidates are required to answer all questions.	80	All topics in - Numbers and Algebra - Geometry and Measurement - Statistics and Probability
		2 hr	There will be 2 sections: • Section A will contain 9 to 10 questions of varying lengths. Candidates are required to answer all questions. • Section B will contain 2 questions of which candidates will be required to answer only one. The questions in Section B will be based on the <u>underlined content</u> and there will be one question from the 'Geometry & Measurement' strand and one from the 'Statistics & Probability' strand. Each question carries the same number of marks, that is, either 7 or 8 marks.	60	As above. <u>Underlined content</u> includes: - Properties of Circles - Sine/ cosine rules, application of trigonometry in 3D figures, angle of elevation and depression, bearings - radian measure - cumulative frequency diagrams, quartiles, percentiles - calculation and comparison of mean and standard deviation - probability of combined events