



**PRELIMINARY EXAMINATION 2024
EXAMINATION FORMAT AND TOPICS
SECONDARY 4 EXPRESS AND
5 NORMAL ACADEMIC**

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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1 – 4E5, 5N1	English Language (1184)	Writing Comprehension Listening Oral Communication	Paper 1:	70m (35%)	1 h 50 min
			Editing, Situational Writing, Continuous Writing		
			Paper 2: Comprehension Texts and Summary Task	50m (35%)	1 h 50 min
			Paper 3: Listening	30m (10%)	45 min
			Paper 4: Planned Response, Spoken Interaction	30m (20%)	20 min (includes 10 min of prep time)
4E1 – 4E5, 5N1	Chinese Language (1160)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension (LC)	Paper 1: informal & formal email, Composition - narrative, expository, descriptive argumentative	60m (30%)	2 h
			Paper 2: cloze passage, Comprehension (MCQ & open-ended)	70m (35%)	1 h 30 min
			Paper 3: LC (MCQ)	20m (10%)	30 min
			Paper 3: Oral	50m (25%)	10 min



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4E1 – 4E5	Higher Chinese (1116)	Email Essay Grammar Vocab Comprehension Oral Communication	Paper 1: informal & formal email, Composition - narrative, expository, descriptive	80m (40%)	2 h
			Paper 2: cloze passage, Comprehension (MCQ & open-ended)	80m (40%)	1 h 45 min
			Paper 3: Oral	40m (20%)	10 min
4E3- 4E5	Chinese B (1153)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension (LC)	Paper 1: informal email and picture composition	20m (20%)	50 min
			Paper 2: language application and comprehension (MCQ)	30m (30%)	1 h
			Paper 3: LC (MCQ)	20m (20%)	30 min
			Paper 3: Oral	30m (30%)	10 min
4E1-4E5, 5N1	Malay Language (1148)	Functional Writing Essay Grammar Vocab, Comprehension Oral Communication Listening Comprehension (LC)	Paper 1: Written Interaction, Respond writing and formal email.	60m (30%)	2 h
			Composition - narrative, expository, descriptive		
			Paper 2: cloze passage, Comprehension (MCQ & open-ended)	70m (35%)	1 h 30 min
			Paper 3: LC (MCQ)	20m (10%)	30 min
			Paper 3: Oral	50m (25%)	10 min
4E4, 5N1	Malay B (1151)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension (LC)	Paper 1: informal email and picture composition	20m (20%)	50 min
			Paper 2: language application and comprehension (MCQ)	30m (30%)	1 h
			Paper 3: LC (MCQ)	20m (20%)	30 min
			Paper 3: Oral	30m (30%)	10 min



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4E1 – 4E5, 5N1	Tamil Language (1157)	Email Essay Grammar Vocab Comprehension Listening Comprehension (LC)	Paper 1: Informal, formal email, and Composition - Narrative, expository, story writing	60m (30%)	2 h
			Paper 2: Idioms, Editing, cloze passage, Comprehension (MCQ & open-ended)	70m (35%)	1 h 30 min
			Paper 3: LC (MCQ)	20m (10%)	30 min
			Paper 3: Oral	50m (25%)	10 min
4E1 – 4E5	Higher Tamil (1147)	Email Forum writing Essay Vocab Grammar Comprehension	Paper 1: Informal/Formal/Forum and Essay - Narrative, Speech, Argumentative	80 (40%)	2h
			Paper 2 Cloze passage, Editing, Grammar, Comprehension, Summary writing	80 (40%)	1h 45 mins
			Paper 3 Oral	40 (20%)	15 mins
4E1	Biology (6093)	All chapters	Paper 1 40 MCQ	40m (30%)	1 h
			Paper 2 Section A Structured questions & Section B 2 long questions students choose 1 out of 2	70m + 10m (50%)	1 h 45 min
			Paper 3 Practical	40m (20%)	1 h 50 min



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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1, 4E2	Chemistry (6092)	All chapters	Paper 1 40 MCQ	40m (30%)	1 h
			Paper 2 Section A Structured questions Section B Long questions, students choose 1 out of 2	70m + 10m (50%)	1 h 45 min
			Paper 3 Practical	40m (20%)	1 h 50 min
4E1, 4E2	Physics (6091)	All chapters	Paper 1 40 MCQ	40m (30%)	1 h
			Paper 2 Section A Structured questions Section B Long questions, students choose 1 out of 2	70m + 10m (50%)	1 h 45 min
			Paper 3 Practical	40m (20%)	1 h 50 min
4E3, 4E5	Science (Chemistry/ Biology) (5088)	Science Chemistry All chapters	Paper 1: 40 MCQ	40m (20%)	1 h
		Science Biology All chapters	Paper 3 (Chemistry) & Paper 4 (Biology)	55m + 10 m (32.5% per paper)	1 h 15 min per paper
			Section A Short, structured questions & Section B Long questions, students choose 1 out of 2 Paper 5 Practical	30m (15%)	1 h 30 min



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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
5N1	Science (Physics / Chemistry) (5076)	Science Physics All chapters	Paper 1: 40 MCQ	40m (20%)	1 h
		Science Chemistry All chapters	Paper 2 (Physics) & Paper 3 (Chemistry) Section A Short, structured questions & Section B Long questions, students choose 2 out of 3	45m + 20 m (32.5% per paper)	1 h 15 min per paper
			Paper 5 Practical	30m (15%)	1 h 30 min
4E1 – 4E5	Mathematics (4052)	All topics from Sec 1 to 4	Paper 1 There will be about 26 short answer questions	90m (50%)	2 h 15 min
			Paper 2 Questions with varying lengths, the last question focuses specifically on applying mathematics to a real-world scenario.	90m (50%)	2 h 15 min
5N1	Mathematics (4048)	All topics from Sec 1 to 4	Paper 1 About 25 short, structured questions	80m (50%)	2 h
			Paper 2 10 to 11 questions with varying marks and lengths, the last question focuses specifically on applying mathematics to a real-world scenario.	100m (50%)	2 h 30 min



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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1 – 4E5	Additional Mathematics (4049)	Chapters 1 to 17	Paper 1 There will be 12-14 questions with varying marks and lengths, up to 10 marks per question . Some questions may integrate ideas from more than 1 topic of the syllabus.	90m (50%)	2 h 15 min
			Paper 2 There will be 9 -11 questions with varying marks and lengths, up to 12 marks per question . Some questions may integrate ideas from more than 1 topic of the syllabus.	90m (50%)	2 h 15 min
4E1	Geography (2279/01) (2279/02)	Paper 1 1. Geography in Everyday Life (Topic 1.3) 2. Tourism 3. Climate	Candidates answer <u>three</u> compulsory structured questions. Paper 1 Question 1*: Geography in Everyday Life (Topic 1.3) (20m) Question 2: Tourism (15m) Question 3: Climate (15m) *Question 1 is on fieldwork. The fieldwork may or may not be based on any of the clusters in the syllabus	50m (50%)	1 h 45 min
			Candidates answer <u>three</u> compulsory structured questions. Paper 2 1. Geography in Everyday Life (Topics 1.1 and 1.2) 2. Tectonics 3. Singapore Question 1: Geography in Everyday Life (Topics 1.1 - 1.2) (15m) Question 2: Tectonics (15m)	50m (50%)	1 h 45 min



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			<p>Question 3: Singapore(20m)</p> <p>Candidates will be required to answer <u>one</u> 9-mark question testing AO3 in <i>either</i> Question 2 <i>or</i> Question 3.</p>		
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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1 - 4E5	Elective Geography (2260/02)	1. Geography in Everyday Life 2. Tourism 3. Climate	Candidates answer Questions 1 and 2 in Section A, and <i>either</i> Question 3 <u>or</u> 4 in Section B. Section A <ul style="list-style-type: none"> • Question 1: Cluster 1 - Geography in Everyday Life (14m) • Question 2: Cluster 2 - Tourism (18m) Section B <i>Either</i> <ul style="list-style-type: none"> • Question 3: Cluster 3 - Climate (18m) <i>Or</i> <ul style="list-style-type: none"> • Question 4: Cluster 4 - Tectonics (18m) Candidates will be required to answer <u>one</u> 9-mark question testing AO3 in <i>either</i> Question 2 <i>or</i> Question 3/Question 4.	50m (50%)	1 h 45 min
5N1	Elective Geography (2272/02)	Physical Geography: Chapter 1: Tectonics Chapter 2: Weather and Climate Human Geography: Chapter 1 Tourism Chapter 2 Food Resources	Section A: Geographical Investigation (Either/Or) <ul style="list-style-type: none"> • Weather and Climate • Tourism Section B (Either/Or) <ul style="list-style-type: none"> • Weather and Climate • Tourism Section C: (Either/Or) <ul style="list-style-type: none"> • Plate Tectonics • Food Resources 	13m 12m 25m Total: 50m (50%)	1 h 40 min



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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E3	History (2174/01) (2174/02)	<p>Paper 1 All topics in Unit 1 and Unit 2</p> <p>Paper 1: Unit 1: Extension of European control in Southeast Asia and challenges to European dominance, 1870s–1942</p> <ul style="list-style-type: none"> ● British Colonial Rule in Malaya <ol style="list-style-type: none"> 1. Reasons for intervention 2. Response of locals to British Colonial Rule 3. Impact of British rule ● Dutch Colonial Rule in Indonesia <ol style="list-style-type: none"> 1. Reasons for extension 2. Response of locals 3. Impact of Dutch rule ● Impact of World War I ● Rise of authoritarian regimes: <ol style="list-style-type: none"> 1. Case Study of Nazi Germany 2. Case Study of Militarist Japan ● Outbreak of War II in Europe ● Outbreak of World War II in the Asia Pacific 	<p>Paper 1</p> <p>Section A: Source Based Questions (30m)</p> <p>Section B: Structured Essay Question (20m)</p>	50m (50%)	1 h 50 min



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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
		Paper 2: Unit 2: Developments in the post-World War II World: The Cold War and Decolonisation in Southeast Asia, 1940s–1991 <ul style="list-style-type: none"> • Defeat of the Axis Powers in WWII • Reasons for the Cold War in Europe • The Korean War • The Vietnam War • Decolonisation of Malaya • Decolonisation of Indonesia • The End of the Cold War 	Paper 2 Section A: Source Based Questions (30m) Section B: Structured Essay Question (20m)	50m (50 %)	1 h 50 min
5N1	Elective History (2273/02)	Unit 1 – The World in Crisis <ul style="list-style-type: none"> • Impact of World War I • Rise of authoritarian regimes and its impact in the interwar years – *Case study of Communist Russia – *Case study of Nazi Germany <ul style="list-style-type: none"> • World War II in Europe and the Asia–Pacific – Reasons for outbreak of WWII in Europe Reasons for outbreak of WWII in the Asia–Pacific Reasons for the defeat of Germany Reasons for the defeat of Japan Unit 2 – Bi-Polarity and the Cold War	Section A: Source Based Questions Section B: Structured Essay Question	30m 20m 50m (50%)	



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		<p>Reasons for the Cold War in Europe</p> <p>Manifestation of the Cold War outside Europe</p> <p>*Case study of Korean War, 1950–53</p> <p>*Case study of Cuban Missile Crisis, 1962</p> <p>Reasons for the end of the Cold War</p>			
4E1 - 4E5	Elective History (2261/02)	<ul style="list-style-type: none"> Chapters 1-10 	<p>Section A: Source Based Questions</p> <p>Section B: Structured Essay Question</p>	<p>30m</p> <p>20m</p> <p>50m (50%)</p>	1 h 50 min
4E1 - 4E5	Social Studies (2272/01) (2273/01) (2289/01)	<p>Issue 1: Exploring Citizenship and Governance (Chapters 1-3)</p> <p>Issue 2: Living in a Diverse Society (Chapters 4-7)</p> <p>Issue 3: Being Part of a Globalised World (Chapters 8-11)</p>	<p>Section A Source Based Questions</p> <p>Section B Structured Response Questions</p>	<p>35 m</p> <p>15m</p> <p>50m (50 %)</p>	1 h 45 min



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4E1, 4E3	Literature in English (2065/01) (2065/02)	Paper 1 Set Text: The Chrysalids Unseen Poetry	Section A: Essay or Passage-based Question	25m	1 h 40 min
			Section B: Unseen Poetry	25m	
		Paper 2 Set Text: Boom	Section A: Essay Questions	25m	1 h 30 min
			Section B: Compulsory Passage-based Question	25m	
				50m (50 %)	
				50m (50 %)	
4E5, 5N1	Art (6123)	Paper 1: Coursework 1. Gathering and Investigation of Information 2. Exploration and Development of Ideas/Concepts 3. Aesthetic Qualities 4. Selection and Control of Materials and Technical Processes 5. Personal Response	Paper 1: Coursework	100m (60%)	22 weeks
		Paper 2: Drawing & Painting 1. Investigation and Interpretation of Theme 2. Exploration and Development of Theme 3. Aesthetic Qualities 4. Control of Materials and Technical Processes 5. Personal Response	Paper 2: Drawing & Painting • 5 Pages of A3 sized Preparatory Studies and a Final Artwork	100m (40%)	3 h
4E4, 5N1	Design & Technology (7059)	Paper 1 questions will be design-centric. • Question 1 requires knowledge application of Section 1 Design. • Question 2 to Question 4 require knowledge application of Section 2 Technology; specifically structures, mechanisms and electronics.	Paper 1 short answer type questions and proposed sketches by candidates.	80m (40%) Question 1: 26m out of 80m Question 2 to 4: 54m out of 80m	2 h
		Paper 2 will assess a design and prototyping project.	Paper 2 Coursework (refer to subject syllabus document for details)	60m (60%)	22 weeks



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5N1	Principles of Account (7087)	Chapters 1 – 16	Paper 1 <ul style="list-style-type: none"> • 3 to 4 compulsory structured questions. 	40m (40%)	1 h
			Paper 2 <ul style="list-style-type: none"> • 4 compulsory structured questions. • One question requires the preparation of financial statements for a business for one financial year (20m). • A scenario-based question (7m) will be part of one of the 3 remaining questions. 	60m (60%)	2 h
4E5	Exercise and Sports Science (6081)	<ol style="list-style-type: none"> 1. Motor and Learning Development 2. Sports Physiology 3. Sports Psychology 4. Sports Sociology 5. Biomechanics 	Paper 1: Section A: MCQs, Fill in the Blanks, Matching Section B: Short Answer Questions Section C: Short Answer Questions based on video Paper 2: Coursework	80m (40%) 20m 40m 20m 100m (60%)	2 h 22 weeks