



# YISHUN SECONDARY SCHOOL

*We Seek, We Strive, We Soar*

## MID-YEAR EXAMINATION 2022 EXAMINATION FORMAT AND TOPICS SECONDARY 4 EXPRESS

MID-YEAR EXAMINATION					
Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1 – 4E4	English Language (1128)	Writing Reading Comprehension Listening Comprehension Oral Communication	Paper 1: Grammar Editing, Situational Writing, Continuous Writing  Paper 2: Visual Text, Comprehension and Summary  Paper 3: Listening  Paper 4: Reading Aloud, Spoken Interaction	Paper 1: 70m (35%)  Paper 2: 50m (35%)  Paper 3: 30m (10%)  Paper 4: 30m (20%)	Paper 1: 1h 50min  Paper 2: 1h 50min  Paper 3: 45min  Paper 4: 10min
4E1 – 4E5	Chinese Language (1160)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension (LC)	Paper 1: informal & formal email, Composition - narrative, expository, descriptive  Paper 2: cloze passage, Comprehension (MCQ & open-ended)  Paper 3: LC MCQ  Paper 3: Oral	Paper 1: 60m (30%)  Paper 2: 70m (35%)  Paper 3: 20m (10%)  Paper 3: 50m (25%)	Paper 1: 2h  Paper 2: 1h 30min  Paper 3: 30min  Paper 3: 10min
4E1 – 4E5	Higher Chinese (1116)	Email Essay Grammar Vocab Comprehension Oral Communication	Paper 1: informal & formal email, Composition - narrative, expository, descriptive  Paper 2: cloze passage, Comprehension (MCQ & open-ended)  Paper 3: Oral	Paper 1: 80m (40%)  Paper 2: 80m (40%)  Paper 3: 40m (20%)	Paper 1: 2h  Paper 2: 1h 45min  Paper 3: 10min
4E3- 4E5	Chinese B (1153)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension	Paper 1: informal email and picture composition  Paper 2: language application and comprehension (MCQ)  Paper 3: LC (MCQ) & Oral	Paper 1: 20m (20%)  Paper 2: 30m (30%)  Paper 3: 20m (20%) [LC]  Paper 3: 30m (30%) [Oral]	Paper 1: 50min  Paper 2: 1h  Paper 3: 30min  Paper 3: 10min

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Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1 – 4E5	Malay Language (1148)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension (LC)	Paper 1: informal & formal email, Composition - narrative, expository, descriptive  Paper 2: cloze passage, idioms, Comprehension (MCQ & open-ended)  Paper 3: LC MCQ  Paper 3: Oral	Paper 1: 60m (30%)  Paper 2: 70m (35%)  Paper 3: 20m (10%)  Paper 3: 50m (25%)	Paper 1: 2h  Paper 2: 1h 30min  Paper 3: 30min  Paper 3: 10min
4E4	Malay B (1151)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension	Paper 1: informal email and picture composition  Paper 2: language application and comprehension (MCQ)  Paper 3: LC (MCQ) & Oral	Paper 1: 20m (20%)  Paper 2: 30m (30%)  Paper 3: 20m (20%) [LC]  Paper 3: 30m (30%) [Oral]	Paper 1: 50min  Paper 2: 1h  Paper 3: 30min  Paper 3: 10min
4E1 – 4E5	Tamil Language (1157)	Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension (LC)	Paper 1: Informal, formal email Composition - Narrative, expository  Paper 2: Idioms, transformation of sentence, cloze PSG, Comprehension (MCQ & open-ended)  Paper 3: LC MCQ  Paper 3: Oral	Paper 1: 60m (30%)  Paper 2: 70m (35%)  Paper 3: 20m (10%)  Paper 3: 50m (25%)	Paper 1: 2h  Paper 2: 1h 30min  Paper 3: 30min  Paper 3: 10min
4E1	Biology (6093)	Chapters 2 to 20	Paper 1 40 MCQ  Paper 2 Section A Structured questions  Section B 3 long questions Last question is either/or.	40m (37.5%)  50m  30m (62.5%)  Total: 120m (100%)	1h  1h 45min

MID-YEAR EXAMINATION					
Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1, 4E2	Chemistry (6092)	Chapters 1 to 19	Paper 1 40 MCQ	40m (37.5%)	1h
			Paper 2 Section A Structured questions	50m	1h 45min
			Section B 3 long questions Last question is either/or.	30m (62.5%)	
				Total: 120m (100%)	
4E1, 4E2	Physics (6091)	Chapters 1 to 21	Paper 1 40 MCQ	40m (37.5%)	1h
			Paper 2 Section A Structured questions	50m	1h 45min
			Section B 3 long questions Last question is either/or.	30m (62.5%)	
				Total: 120m (100%)	
4E3, 4E5	Science (Chemistry/ Biology) (5078)	Chemistry Chapters 1 to 16	Paper 1: 40 MCQ	40m (23.6%)	1h
		Biology Chapters 2 to 17	Paper 3 (Chemistry) & Paper 4 (Biology) Section A Short, structured questions	45m	1h 15min 1h 15min
			Section B Long questions, students choose 2 out of 3	20m (38.2% per paper)	
				Total: 170m (100%)	
4E4, 4E5	Science (Chemistry/ Physics) (5076)	Chemistry Chapters 1 to 16	Paper 1: 40 MCQ	40m (23.6%)	1h
		Physics Chapters 1 to 17	Paper 2 (Physics) & Paper 3 (Chemistry) Section A Short, structured questions	45m	1h 15min 1h 15min
			Section B Long questions, students choose 2 out of 3	20m (38.2% per paper)	
				Total: 170m (100%)	

MID-YEAR EXAM					
Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E1 – 4E5	Mathematics (4048)	All topics from Sec 1 to 4	<p>Paper 1: About 25 short structured questions</p> <p>Paper 2: 10 to 11 questions with varying marks and lengths, the last question focuses specifically on applying mathematics to a real-world scenario.</p>	<p>Paper 1: 80m (50%)</p> <p>Paper 2: 100m (50%)</p>	<p>Paper 1: 2h</p> <p>Paper 2: 2h 30min</p>
4E1 – 4E5	Additional Mathematics (4049)	Chapters 1 to 14.3	<p>Paper 1: There will be 12-14 questions with varying marks and lengths, up to <b>10 marks per question</b>. Some questions may integrate ideas from more than 1 topic of the syllabus.</p> <p>Paper 2: There will be 9 -11 questions with varying marks and lengths, <b>up to 12 marks per question</b>. Some questions may integrate ideas from more than 1 topic of the syllabus.</p>	<p>Paper 1: 90m (50%)</p> <p>Paper 2: 90m (50%)</p>	<p>Paper 1: 2h 15min</p> <p>Paper 2: 2h 15min</p>
4E4	Geography (2236)	<p><b>Physical Geography</b> Chapter 1: Coasts Chapter 2: Tectonic Hazards Chapter 3: Variable Weather and Changing Climate</p> <p><b>Human Geography</b> Chapter 1: Global Tourism Chapter 2: Food Resources</p>	<p>Paper 1 Section A Coastal GI or Tourism GI</p> <p>Section B 1 Pure Question on either Coasts or Global Tourism</p> <p>1 hybrid question on Coasts and Global Tourism</p> <p>Paper 2 Section A 1 pure question on Tectonics Hazards or Variable Weather and Changing Climate</p> <p>1 hybrid question on Tectonics Hazards and Variable Weather and Changing Climate</p> <p>Section B 1 pure question on Food Resources</p>	<p>P1: 50 marks (50%) Section A: 25 m</p> <p>Section B: 25m</p> <p>P2: 50 marks (50%) Section A: 25m Section B: 25m</p>	<p>P1: 1h 40min</p> <p>P2: 1h 30min</p>

MID-YEAR EXAM					
Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E2 - 4E3	Elective Geography (2272/02)	<b>Physical Geography</b> Chapter 1: Tectonics Chapter 2: Weather and Climate  <b>Human Geography</b> Chapter 1: Tourism Chapter 2: Food Resources	Section A: Geographical Investigation Weather and Climate Tourism  Section B: 1 question solely on Weather and Climate <u>OR</u> Tourism Tourism  1 hybrid question on Weather and Climate <u>AND</u> Tourism Tourism  Section C: 1 question solely on Tectonics OR Food Resources  1 hybrid question on Tectonics <u>AND</u> Food Resources	Section A: 13 m  Section B: 12m  Section C: 25m  Total 50 m Total = 50%	1h 40min
4E1, 4E4 4E5	Elective History (2273/02)	Unit 2 – The World in Crisis <ul style="list-style-type: none"> <li>• Impact of World War</li> <li>• Rise of authoritarian regimes: Case Study of Nazi Germany</li> <li>• World War II in the Asia–Pacific: Reasons and Defeat of Japan</li> </ul> Unit 3 – Bi-Polarity and the Cold War <ul style="list-style-type: none"> <li>• Cold War and the bi-polar world order</li> <li>• Manifestation of the Cold War outside Europe: The Korean War</li> </ul>	Section A: Source Based Questions  Section B: Structured Essay Question	Section A: 30 m  Section B: 20 m  Total 50 m Total = 50%	1h 40min

MID-YEAR EXAM					
Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E3	Pure History (2174)	Unit 1: Reasons for Dutch expansion in Indonesia, Responses of locals and Impact of Dutch Rule  Unit 2 – The World in Crisis <ul style="list-style-type: none"> <li>Impact of World War</li> <li>Rise of authoritarian regimes: Case Study of Nazi Germany</li> <li>World War II in the Asia–Pacific: Reasons and Defeat of Japan</li> </ul> Unit 3 – Bi-Polarity and the Cold War <ul style="list-style-type: none"> <li>Cold War and the bi-polar world order</li> <li>Manifestation of the Cold War outside Europe               <ul style="list-style-type: none"> <li>The Korean War</li> <li>Cuban Missile Crisis</li> </ul> </li> </ul>	Paper 1:  Section A: Source Based Questions (30m)  Section B: Structured Essay Question (20m)  Paper 2:  Section A: Source Based Questions (30m)  Section B: Structured Essay Question (20m)	Paper 1 - 50 m (50 %) Paper 2 - 50 m (50 %)  Total = 100%	1h 40min  1h 40min
4E1 - 4E5	Social Studies (2272/01) (2273/01) (2289/01)	Issue 1: Exploring Citizenship and Governance (Chapters 1-3)  Issue 2: Living in a Diverse Society (Chapters 4-7)  Issue 3: Being Part of a Globalised World (Chapters 8-11)	Section A: Source Based Questions  Section B: Structured Response Questions	Section A: 35 m  Section B: 15m  Total 50 m Total = 50%	1h 45min
4E1, 4E2	Literature in English (2065/01)	Set Text: The River Between Unseen Poetry	Section A: Essay or Passage-based Question  Section B: Unseen Poetry	Section A: 25m  Section B: 25m  Total: 50m (100%)	1h 40min
4E1, 4E2	Literature in English (2065/02)	Set Text: Off-Centre	Section A: Essay Questions  Section B: Compulsory Passage-based Question	Section A: 25m  Section B: 25m  Total: 50m (100%)	1h 30min

MID-YEAR EXAMINATION					
Class(es)	Subject & Code	Chapter/ Area of Focus	Format	Marks / % Overall	Duration
4E5	Design & Technology (7059)	<p>The questions will be design-centric.</p> <p>Question 1 requires knowledge application of Section 1 Design.</p> <p>Question 2 to Question 4 require knowledge application of Section 2 Technology; specifically structures, mechanisms and electronics.</p>	<p>Paper 1: short answer type questions and proposed sketches by candidates.</p> <p>Paper 2: Coursework</p>	<p>Paper 1: 80m (40%)</p> <p>Question 1: 26 out of 80 marks</p> <p>Question 2- 4: 54 out of 80 marks Paper 2: 80m (60%)</p>	<p>Paper 1: 2h</p> <p>Paper 2: 22 Weeks</p>
4E4	Art (6123)	<p><b>Paper 1: Coursework</b></p> <ol style="list-style-type: none"> <li>Gathering and Investigation of Information</li> <li>Exploration and Development of Ideas/Concepts</li> <li>Aesthetic Qualities</li> <li>Selection and Control of Materials and Technical Processes</li> <li>Personal Response</li> </ol> <p><b>1. Paper 2: Drawing &amp; Painting</b></p> <ol style="list-style-type: none"> <li>Investigation and Interpretation of Theme</li> <li>Exploration and Development of Theme</li> <li>Aesthetic Qualities</li> <li>Control of Materials and Technical Processes</li> <li>Personal Response</li> </ol>	<p><b>Paper 1: Coursework</b></p> <p><b>Paper 2: Drawing &amp; Painting</b> 5 Pages of A3 sized Preparatory Studies and a Final Artwork</p>	<p>Paper 1: 100m (60%)</p> <p>Paper 2: 100m (40%)</p>	<p>Paper 1: 22 weeks</p> <p>Paper 2: 3h</p>