

2018 MID-YEAR EXAM FORMAT & SCOPE
SEC 4 EXPRESS

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4ESN	English Language	1	1 hr 50 mins	Section A: Editing Candidates identify and edit grammatical errors in a short written text.	1 mark each	10	45%
				Section B: Situational Writing Candidates write 250–350 words on a given situation which will involve viewing a visual text.	nil	30	
				Section C: Continuous Writing Candidates write 350–500 words on one of four topics set.	nil	30	

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4ESN	English Language	2	1 hr 50 mins	Comprehension Section A Candidates respond to questions based on Text 1, a visual text.	1 - 2 marks for each question	5	45%
				Section B Candidates respond to a variety of literal, inferential, quotation, vocabulary, own words or evaluative questions based on Text 2 which is a narrative or a recount.	1 - 4 marks for each question	20	
				Section C Candidates respond to a variety of literal, inferential, quotation, vocabulary, own words or evaluative questions based on Text 3, a non-narrative text, and write an 80-word response to a summary writing task.	1 - 2 marks for each question and summary question is 15 marks	25	

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Sec 4ESN	English Language	3	About 45 minutes	Listening Section A Candidates respond to a variety of listening tasks based on a number of audio recordings which the candidates will hear twice.	1 - 2 marks for each question	24	10%
				Section B Candidates listen to an audio recording and do a simple note-taking exercise. Candidates will hear the recording only once.		6	

Level / Stream	Subject/code	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E/5NA	Mathematics 4048	Paper 1	2 hours	There will be about 25 short answer questions. Candidates are required to answer all questions	2 – 6 marks per question	80	50%
		Paper 2	2 hours 30 mins	There will be 10 to 11 questions of varying marks and lengths. Candidates are required to answer all questions	5 – 11 marks per question	100	50%
		Topics: O Level Exam Syllabus according to SEAB					

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E	Physics (6091)	Paper 1	1 h	40 MCQ	40 marks	37.5 m	37.5%
		Paper 2	1 h 45 mins	Section A 8 to 9 Stru Qns	50 marks	62.5 m	62.5%
				Section B 3 long questions; 1st Qn is Data-based Qn Last Qn is Either/Or Qn Answer All	30 marks		
Topics: Thermal Properties of Matter, General Wave Properties, Electromagnetic Spectrum, Sound, Static Electricity, Current of Electricity, D.C. Circuits, Practical Electricity, Sec 3 work							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E	Chemistry	Paper 1	1 h	40 MCQ	40 marks	37.5 m	37.5%
		Paper 2	1 h 45 mins	Section A 7 to 9 Stru Qns	50 marks	62.5 m	62.5%
				Section B 3 long questions;			

	(6092)			1st Qn is Data-based Qn Last Qn is Either/Or Qn Answer All	30 marks		
Topics: All Sec 3 Topics, Acids, Bases and Salts, Air, Chemical Reactions (Redox and Speed of Reactions), Energy from Chemicals, Metals, Electrolysis							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E	Biology (6093)	Paper 1	1 h	40 MCQ	40 marks	37.5 m	37.5%
		Paper 2	1 h 45 mins	Section A 6 to 9 Stru Qns	50 marks	62.5 m	62.5%
				Section B 3 long questions; 1st Qn is Data-based Qn Last Qn is Either/Or Qn Answer All	30 marks		
Topic: Homeostasis, Coordination and Response, Reproduction in Plants, Reproduction in Humans, Cell Division, Molecular Genetics, Inheritance, Sec 3 Work							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4ESN	Sc (Physics) (5076)	Paper 1	1 h	20 MCQ	20 marks	20 m	11.8%
		Paper 2	1 h 15 mins	Section A 7 to 9 Stru Qns	45 marks	65 m	38.2%
				Section B 3 long questions; Choose 2 out of 3 Qns	20 marks		
Topics: All topics except Magnetism and Electromagnetism							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4ESN	Sc (Chem) (5076, 5078)	Paper 1	1 h	20 MCQ	20 marks	20 m	11.8%
		Paper 3	1 h 15 mins	Section A 7 to 9 Stru Qns	45 marks	65 m	38.2%
				Section B 3 long questions; Choose 2 out of 3 Qns	20 marks		
Topic: All Sec 3/4NA Topics, Stoichiometry and the Mole Concept, Acids, Bases and Salts, Air, Chemical Reactions (Redox and Speed of Reactions), Energy from Chemicals, Metals, Identification of Ions							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4ESN	Sc (Bio) (5078)	Paper 1	1 h	20 MCQ	20 marks	20 m	11.8%
		Paper 4	1 h 15 mins	Section A 5 to 9 Stru Qns	45 marks	65 m	38.2%
				Section B 3 long questions; Choose 2 out of 3 Qns	20 marks		
Topics: All topics except Ecology							

Level / Stream	Subject/code	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4ESNA	Additional Mathematics (4047)	Paper 1	2 hours	There will be 11 to 13 questions of varying marks and lengths. Candidates are required to answer ALL questions	3 – 10 marks per question	100	44%
		Paper 2	2 hours 30 mins	There will be 9 to 11 questions of varying marks and lengths. Candidates are required to answer ALL questions	4 – 11 marks per question	100	56%
		Topics: Chapter 1 to 15.2 (Exclude Chap 10)					

Level / Stream	Subject	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E	Humanities (Social Studies) 2272/1 and 2273/1	1 h 45 min	Section A: Source-Based Question	5 sub-parts ranging from 5 to 10 marks	35m	35%
			Section B: Structured Response Question	Part (a) 7 marks Part (b) 8 marks	15m	15%
		Topics: SBQ Skills - Inference [5], Comparison [6], Reliability [7], Surprise [7], Assertion [10] Content - All topics (Chapter 1-11)				

Level / Stream	Subject	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E	Humanities (Geography Elective) 2272/2	1 h 40 min	Section A: Geographical Investigations	no more than 5 parts	13m	13%
			Section B: Structured Questions on Weather and Climate and/or Global Tourism - Choose 1 out of 2 questions set.	no more than 3 parts, including an open-ended question marked according to level descriptors capped at a maximum of 8 marks	12m	12%
			Section C: Structured Questions on Plate Tectonics and/or Food Resources - Choose 1 out of 2 questions set.	no more than 5 parts, including an open-ended question marked according to level descriptors capped at a maximum of 8 marks	25m	25%
Topics: Living with Tectonic Hazards, Variable Weather and Changing Climate, Global Tourism, Food Resources (Gateway 1 only)						
Level / Stream	Subject	Duration	Description	Mark Allocation	Marks	Weightage

Sec 4E	Humanities (History Elective) 2273/2	1 h 40 min	Section A: 5 X Source-Based Question	Section A: 5 X Source-based Questions (ranging to 5 to 8 m)	30	30%
			Section B: 2 X Structured Question	Section B: 2 X Structured Essay Question (1 X 12m, 1 X 8m)	20	20%
Topics: SBQ Skills - Stalin Content - Entire Sec 3 Syllabus, Origins of Cold War, Korean War, Cuban Missile Crisis						

Level / Stream	Subject	Duration	Description	Mark Allocation	Marks	Weightage		
Sec 4E	Pure History 2174	1 h 40min for each Paper	Paper 1: Section A: Source-based Case study-5 sub parts	Section A:30m Section B:20m	50	50%		
			Section B: Structured Essay Question -2 sub-parts					
			Paper 1 Topics: Unit 1: European Dominance and Expansion in the late 19th century. Unit 2: The World in Crisis (Chapters 1 and 3)			Section A:30m Section B:20m	50	50%
			Paper 2: Section A: Source-based Case study-5 sub parts	Section B: Structured Essay Question - 2 sub parts				
Unit 3: Bipolarity and the Cold War Unit 4: Decolonisation and Emergence of Nation States								

Level / Stream	Subject	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4ESN	POA 7175	1 hour	Paper 1: Answer 4 compulsory structured questions.	8 – 12 marks per question	40	40%
		2 hours	Paper 2: Section A: Answer 3 compulsory structured questions.	20 marks for preparation of financial statement question. 14 marks average for the remaining questions each.	48	60%
			Section B: Answer any 1 out of 2 structured questions.	12 marks per question	12	
		Topics : Chapter 1 to 19				

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E	English Literature	Paper 1	1 h 40 min	Set Text - <i>The Joy Luck Club</i> (Choice between 2 essay qns and 1 PBQ)	25 marks	25m	50%
				Unseen Prose or Poetry	25 marks		
		Paper 2	1 h 30 min	Set Text - <i>Off Centre</i> (Choice between 2 essay qns)	25 marks	25m	50%
				Set Text - <i>Off Centre</i> (Compulsory PBQ)	25 marks	25m	
Set Text - Prose: <i>The Joy Luck Club</i> (Full text) Set Text - Drama: <i>Off Centre</i> (Full text)							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage	
Sec 4E5NA	Design and Technology (7051)	Paper 2		Design Project: Design Journal and Artefact	Planning and Monitoring - 10m Need definition, design brief and Specification - 10m Research - 20m	70	60%	
				1-6 marks per question				
		Paper 1	2 hours	Part A - Answer all questions Structured questions on Design (Design Method, Research, Project management, Need Definition, Idea Generation, Realisation plan, Evaluation, Design Communication, Ergonomics and Anthropometry) Chapter 2-10 & Design sustainability	1-6 marks per question	40	40%	
				Part B - Answer all questions 1 Q - Structures 1 Q - Mechanism 1 Q - Electronics	20 marks per question			60
				Topics for Paper 1: Chapter 2: Design Method Chapter 3: Project management Chapter 4: Research Chapter 5: Needs Definition Chapter 6: Idea Generation & Development Chapter 7: Realisation plan Chapter 8: Evaluation Chapter 9: Design Communication Chapter 10: Ergonomics and Anthropometry Design Sustainability				

Chapter 12 : Structures
Chapter 13: Mechanism
Chapter 14: Electronics

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E	Higher Chinese (1116)	Paper1	2 Hours	Section A. Prictical writing (Email & Blog, choose 1 out of 2) Section B–Composition (choose 1 out of 3)	20 marks 60 marks	80	40%
		Paper2	1 Hour 45 Minutes	1.Close passage & sentence revision(5+5) 2.Reading comprehension 1(5) 3.Reading comprehension 2(9 open-ended Qns) 4.Sentence summary(1)	10 Qns 20 marks 5 Qns 10 marks 9 Qns 38 marks 1 Qns 12marks	80	40%
		Paper3	15 Minutes	oral 1. See a video and give an oral presentation for 2 mins 2.Do a conversation with the examiner	20marks 20marks	40	20%
		Topics: 4HCL textbook, reading materials, oral resources.					

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E4N 5N	CLB 1153	Paper 1	50 mins	P1: Writing (E-Exam) Email Writing (Informal) or Picture Composition Writing (Choose 1 out of 2)	20 marks	20	20%
		Paper 2	1 hr	P2: Language use and Comprehension (All MCQs) Section A. Short Passages and diagloue (Vocab and Grammar) Section B and C. Comprehension Passages	Section A. 10 Qns 10 marks Section B and C. 10 Qns 20 marks	30	30%
		Paper 3	15 mins	P3: Oral (E-exam) Section A. Passage reading Section B. Conversation	Section A. 10 marks Section B. 20 marks	30	30%
			30 mins	P3: Listening Comprehension conversation, story and newsbroadcast	10 MCQ Qns 20 marks	20	20%
Sec 4 textbook (A), workbook, reading materials and Oral resources							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
Sec 4E5N	CL (1160)	Paper 1	2 hours	Section A - email (Informal)/ email (Formal) (Choose 1 out of 2) Section B-Composition (Choose 1 out of 3)	Section A (20 marks per question) Section B (40 marks per question)	60	30%
		Paper 2	1 hour 30 mins	1. close passage (MCQ) 2. comprehension (MCQ) 3. Comprehension (Open ended)	1. 10 Qns 10 marks 2. 10 Qns 20 marks 3. 10 Qns 40 marks	70	35%
		Paper 3	Oral	1. passage reading , 2. Video Oral & Conversation	passages reading 10 marks, Video oral and conversation 40 marks	50	25%
		Paper 3	LC 30min	Conversation, story and news broadcast	10 MCQ qns 20 marks	20	10%
Topics: reading materials and oral resources							

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
SEC 4E/5NA	Tamil (1157)	Paper 1	2 hours	Section A : 2 E-mail questions; 1 formal, 1 informal. Choose either one. Section B : Composition. Choose 1 out of 3.	Section A 20 marks Section B: 40 marks	60	30%
		Paper 2	1 hour 30 mins	Language Use & Comphension. Section A1 : Grammar & Word Formation (5 questions). Section A2 : Idioms (5 questions). Section A3 : Cloze Passage (5questions). Section B : MCQ Comprehension 2 Authentic Passage (5 questions). Section C : Comprehension (5 Comprehension Questions, 4 Vocabulary Questions)	Section A: 10 marks Section A2: 10 marks Section A3: 10 marks Section B: 10 marks Section C: 30 marks	70	35%
		Paper 3	List Comp:30 mins	Listening Comprehension Conversation stories, passages and broadcast 10 MCQ questions	20 marks	20	10%
			Oral: 15 mins	Oral Section 1: Read Aloud Section 2: Video Conversation	10 marks 40 marks	50	25%

Level / Stream	Subject	Paper	Duration	Description	Mark Allocation	Marks	Weightage
SEC 4E/5NA	Malay (1148)	Paper 1	2 hours	Section A: 2 E-mail questions; 1 formal, 1 informal. Choose either one. Section B:Composition. Choose 1 out of 3.	Section A 20 marks Section B: 40 marks	60	30%
		Paper 2	1 hour 30 mins	Language Use & Comprehension Section A1: Grammar & Word Formation (5 questions) Section A2: Idioms (5 questions) Section A3: Cloze Passage (5questions) Section B: MCQ Comprehension 2 Authentic Passage (5 questions)	Section A: 10 marks Section A2: 10 marks Section A3: 10 marks Section B: 10 marks Section C: 30 marks	70	35%

			Section C: Comprehension (5 Comprehension Questions, 4 Vocabulary Questions)		
Paper 3	List Comp:30 mins	Listening Comprehension	20 marks	20	10%
		Conversation stories, passages and broadcast			
		10 MCQ questions			
	Oral				
Oral: 15 mins	Section 1: Read Aloud	10 marks	50	25%	
	Section 2: Video Conversation	40 marks			