Gan Eng Seng School **End of Year Examination 2023** **Year 2 Express**			
Subject	**Format**	**Topics**	**Duration**
English Language	PAPER ONE [70] Writing Section A: Editing [10] Candidates identify and edit grammatical errors in a short written text. Section B: Situational Writing [30] Candidates write 250–350 words on a given situation which will involve viewing a visual text. Section C: Continuous Writing [30] Candidates write 250–400 words on one of four topics set		1 h 50 min
	PAPER TWO [50] Comprehension Section A [5] Candidates respond to a variety of questions based on Texts 1 and 2, one of which will include visuals. Section B [20] Candidates respond to a variety of questions based on Text 3, which is narrative in nature. Section C [25] Candidates respond to a variety of questions based on Text 4, a non-narrative text, and write an 80-word response to a summary writing task.		1 h 50 min

			45 min
	PAPER THREE [30] - Listening Section A [22] Candidates respond to a variety of listening tasks based on a number of audio recordings, which candidates will hear twice. Section B [8] Candidates listen to an informational text and do a simple note-taking exercise. Candidates will hear the recording only once.		
	PAPER FOUR [30] - 20% Oral Communication The two parts in this paper are thematically linked. Part 1: Planned Response [15] Candidates plan and deliver a response to a video clip and accompanying prompt presented on a computer screen. Part 2: Spoken Interaction [15] Candidates engage in a discussion with the Examiners on a topic based on the same video clip.		20 min (including 10 min of preparation time)
Mathematics	Paper 1: [50 Marks] Calculator is not allowed.About 14 – 16 short answer and structured questions carrying 2 – 4 marks each. To include 4 – 6 marks questions assessing the mathematical processes of reasoning, communication, connections, modelling and higher order thinking skills in Paper 1.	Sec 1 Topics 1 Primes, HCF and LCM 2 Integers, Rational Numbers and Real Numbers 3 Approximation and Estimation 4 Basic Algebra and Algebraic Manipulation 5 Linear Equations 6 Linear Functions and Graphs	1 h 15 min

| | Paper 2: [50 Marks] Calculator is allowed. About 7 – 8 structured and long answer questions carrying 4 – 8 marks each.
 To include a problem in real-world context as the last question. Such a problem contains authentic information where students have to extract the relevant mathematics, formulate the problem mathematically, solve it and interpret the solution in the context of the problem. | 7 Number Patterns
8 Percentage
9 Ratio and Rate
10 Basic Geometry
11 Polygons and Geometrical Constructions
12 Perimeter and Area of Plane Figures
13 Volume and Surface Area of Prisms and Cylinders
14 Statistical Data Handling

Sec 2 Topics
1 Linear Graphs and Simultaneous Linear Equations
2 Linear Inequalities
3 Expansion and Factorisation of Algebraic Expressions
4 Expansion and Factorisation using Special Algebraic Identities
5 Quadratic Equations and Graphs
6 Algebraic Fractions and Formulae
7 Direct and Inverse Proportions
8 Congruence and Similarity
9 Pythagoras' Theorem
10 Trigonometric Ratios
11 Volume and Surface Area of Pyramids, Cones and Spheres
12 Probabilil“ty of Single Events
13 Statistical Diagrams
14 Averages of Statistical Data | 1 h 15 min |

Science	Paper 1: 30 Compulsory Multiple Choice Questions [30 marks] Weighting: 30 %	**Sec 1 Topics:** Chapter 3: Exploring Diversity of Matter by its Chemical Composition Chapter 8: Model of Matter - Atoms and Molecules	2 h
	Paper 2: Structured questions [70 marks] Weighting: 70 % Section A [30 marks] Answer all questions. Section B [40 marks] Choose 4 out of 5 Questions (include 1 compulsory data based question)	**sec 2 Topics:** Chapter 9: Application of Forces and Transfer of Energy Chapter 10: Transfer of Heat Energy and its Efffects Chapter 11: Interactions within Ecosystem Chapter 12: Chemical Changes Chapter 13: Electrical Systems Chapter 14: Human Digestive System Chapter 15: Transport System in Living Things Chapter 16: Human Sexual Reproductive System	
English Literature	Essay [50] Section A: Set Text [25] Section B: Poetry [25]		1 h 40 min
Geography	Section A (18m) - Housing Section B (18m) - Transport Answer all questions	Chapter 8: Housing and Its Spatial Distribution (Exclude Part 3, Pg 54-57) Chapter 9: Sustainable Development of Housing Chapter 10: Transport Systems and their Spatial Distribution (Exclude pg 113) Chapter 11: Sustainable Management of Transport Systems	1 h 15 min

History	Section A (Source Based Case Study, 20m) Answer ALL questions Section B (Structured Questions, 15m) Answer THREE OUT OF FOUR questions	Chapters 6-9	1 h 15 min
Chinese Language	Paper 1 : 电邮 (20 分), 作文 (40 分)	Not Applicable	1 h 45 min
	Paper 2 : 填写汉字(6 分)，辩词填空（6 分），完成句子/造句(8 分)，综合填空（10 分）阅读理解一(10 分)，阅读理解二 (30 分)	单元一 至 单元六	1 h 30 min
	Paper 3 : 口试（50 分），听力 (20 分)	Not Applicable	15 min / 30 min
Higher Chinese	Paper 1 : 电邮 (20 分), 作文(60 分)	Not Applicable	2 h
	Paper 2 : 填写汉字 (8 分), 辩词填空（8 分）,完成句子（10 分）,综合填空(10 分), 阅读理解一 (10 分), 阅读理解二 (24 分)	单元一 至 单元六	1 h 30 min
	Paper 3 : 口试（30 分）,听力（20 分）		15 min / 30 min
Malay Language	Paper 1 : Bahagian A (10 marks): Teks fungsional; Bahagian B (20 marks): Naratif / Ekspositori	Not Applicable	1 h 45 min
	Paper 2 : Bahagian A: Melengkapkan teks (10 marks); Bahagian B: Kef.Objektif (10 marks); Bahagian C: Kef. Subjektif (15 marks)	Not Applicable	1 h 30 min
	Paper 3 : Kefahaman Mendengar (10 marks); Lisan - Bacaan & Perbualan (25 marks)	Not Applicable	30 min / 15 min
Higher Malay Language	Paper 1 : Bahagian A (15marks): Teks fungsional; Bahagian B (30 marks): Naratif / Ekspositori	Not Applicable	2 h
	Paper 2 : Bahagian A: Melengkapkan teks (5 marks); Bahagian B: Kefahaman Objektif & Ringkasan (10 marks); Bahagian C: Kefahaman Subjektif (15 marks)	Not Applicable	1 h 30 min

	Paper 3 : Kefahaman Mendengar (10 marks); Lisan - Bacaan (10 marks); Penyampaian Lisan (25 marks)	Not Applicable	30 min/ 15 min
Tamil Language	Paper 1 : மின்னஞ்சல் (20marks), கட்டுரை (40marks)	Not Applicable	1 h 45 min
	Paper 2 : மரபு (10marks), கருத்துமாறா (10marks), அமைப்பு (10marks), தெரிவு (10marks), சுயவிடை(30marks)	Not Applicable	1 h 30 min
	Paper 3 : கேட்டல் (20marks) வாய்மொழி (50 marks)	Not Applicable	30 min / 15 min
	* The total marks will be converted into 100%		