

**Gan Eng Seng School**  
**End of Year Examination 2024**  
**Year 2 Express**

Subject	Format	Topics	Duration
English Language	<p>PAPER ONE [70] Writing</p> <p>Section A: Editing [10] Candidates identify and edit grammatical errors in a short written text.</p> <p>Section B: Situational Writing [30] Candidates write 250–350 words on a given situation which will involve viewing a visual text.</p> <p>Section C: Continuous Writing [30] Candidates write 250–400 words on one of four topics set</p>		1 h 50 min
	<p>PAPER TWO [50] Comprehension</p> <p>Section A [5] Candidates respond to a variety of questions based on Texts 1 and 2, one of which will include visuals.</p> <p>Section B [20] Candidates respond to a variety of questions based on Text 3, which is narrative in nature.</p> <p>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.</p>		1 h 50 min
	<p>PAPER THREE [30] - Listening</p> <p>Section A [22] Candidates respond to a variety of listening tasks based on a number of audio recordings, which candidates will hear twice.</p> <p>Section B [8] Candidates listen to an informational text and do a simple note-taking exercise. Candidates will hear the recording only once.</p>		45 min
	<p>PAPER FOUR [30] - 20% Oral Communication The two parts in this paper are thematically linked.</p> <p>Part 1: Planned Response [15] Candidates plan and deliver a response to a video clip and accompanying prompt presented on a computer screen.</p> <p>Part 2: Spoken Interaction [15] Candidates engage in a discussion with the Examiners on a topic based on the same video clip.</p>		20 min (including 10 min of preparation time)
Mathematics (4052)	<p>Paper 1: [50 Marks] <b>Calculator is not allowed.</b></p> <p>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.</p> <p><b>Weighting: 50%</b></p> <p>**Formula sheet will not be given.</p>	<p>Sec 1 Topics</p> <ol style="list-style-type: none"> <li>1 Primes, HCF and LCM</li> <li>2 Integers, Rational Numbers and Real Numbers</li> <li>3 Approximation and Estimation</li> <li>4 Basic Algebra and Algebraic Manipulation</li> <li>5 Linear Equations</li> <li>6 Linear Functions and Graphs</li> <li>7 Number Patterns</li> <li>8 Percentage</li> <li>9 Ratio and Rate</li> <li>10 Basic Geometry</li> <li>11 Polygons and Geometrical Constructions</li> </ol>	1 h 15 min
	<p>Paper 2: [50 Marks] Calculator is allowed. About 7 – 8 structured and long answer questions carrying 4 – 8 marks each.</p> <p>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.</p> <p><b>Weighting: 50%</b></p> <p>**Formula sheet will not be given.</p>	<p>Sec 2 Topics</p> <ol style="list-style-type: none"> <li>1 Linear Graphs and Simultaneous Linear Equations</li> <li>2 Linear Inequalities</li> <li>3 Expansion and Factorisation of Algebraic Expressions</li> <li>4 Expansion and Factorisation using Special Algebraic Identities</li> <li>5 Quadratic Equations and Graphs</li> <li>6 Algebraic Fractions and Formulae</li> <li>7 Direct and Inverse Proportions</li> <li>8 Congruence and Similarity</li> <li>9 Pythagoras' Theorem</li> <li>10 Trigonometric Ratios</li> <li>11 Volume and Surface Area of Pyramids, Cones and Spheres</li> <li>12 Probability of Single Events</li> <li>13 Statistical Diagrams</li> <li>14 Averages of Statistical Data (<b>Not-Tested</b>)</li> </ol>	1 h 15 min

Science	Paper 1: 30 Compulsory Multiple Choice Questions [30 marks] Weighting: 30 %	<b>Sec 1 Topics:</b> Chapter 3: Exploring Diversity of Matter by its Chemical Composition Chapter 8: Model of Matter - Atoms and Molecules <b>sec 2 Topics:</b> Chapter 9: Application of Forces and Transfer of Energy Chapter 10: Transfer of Heat Energy and its Effects	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)	Chapter 11: Chemical Changes Chapter 12: Interactions within Ecosystem 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]	Text: An Inspector Calls Poetry Package	1 h 40 min
Geography	Section A (18m) - Housing Section B (18m) - Transport Answer all questions	Chapter 7: How can We Build Sustainable Cities? (Exclude Pg 25-27) 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 5-8 + Chapter 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), பிழை திருத்தம் (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%