

**Gan Eng Seng School  
Preliminary Examination 2026  
Sec 4 Express**

Subject	Subject Code	Paper	Duration	Format	Topics For more details, please refer to <a href="https://www.seab.gov.sg/gce-o-level/o-level-syllabuses-examined-for-school-candidates-2026/">https://www.seab.gov.sg/gce-o-level/o-level-syllabuses-examined-for-school-candidates-2026/</a>
English Language	1184	1	1 h 50 min	<p><b>Writing (Weighting: 35%)</b></p> <p>Section A: Editing (10 marks) Candidates identify and edit grammatical errors in a short written text.</p> <p>Section B: Situational Writing (30 marks) Candidates write 250–350 words on a given situation which will involve viewing a visual text.</p> <p>Section C: Continuous Writing (30 marks) Candidates write 350–500 words on one of four topics set.</p>	All units covered in Sec 1 - 4/5.
		2	1 h 50 min	<p><b>Comprehension (Weighting: 35%)</b></p> <p>Section A (5 marks) Candidates respond to questions based on Texts 1 and 2, one of which is a visual text.</p> <p>Section B (20 marks) Candidates respond to a variety of questions based on Text 3 which is a narrative or a recount.</p> <p>Section C (25 marks) 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>	All units covered in Sec 1 - 4/5.
		3	Appx 45 mins	<p><b>Listening (Weighting: 10%)</b></p> <p>Section A (22 marks) Candidates respond to a variety of listening tasks based on a number of audio recordings which the candidates will hear twice.</p> <p>Section B (8 marks) Candidates listen to an audio recording and do a simple note-taking exercise. Candidates will hear the recording only once.</p>	All units covered in Sec 1 - 4/5.
		4	Appx 20 mins	<p><b>Oral Communication (Weighting: 20%)</b></p> <p>The two parts in this paper may be thematically linked.</p> <p><b>Part 1: Planned Response</b> Candidates plan and deliver a response to a video clip and accompanying prompt presented on a computer screen.</p> <p><b>Part 2: Spoken Interaction</b> Candidates engage in a discussion with the Examiners on a topic based on the same video clip.</p>	All units covered in Sec 1 - 4/5.

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Mathematics	4052	1	2 h 15 min	There will be about 26 short answer questions. Candidates are required to answer all questions. [Weighting: 50%]	N1 Numbers and their operations N2 Ratio and Proportion N3 Percentage N4 Rate and Speed N5 Algebraic Expressions and Formulae N6 Functions and Graphs N7 Equations and Inequalities N8 Set Language and Notation N9 Matrices G1 Angles, triangles and polygons G2 Congruence and similarity G3 Properties of Circles G4 Pythagoras' theorem and trigonometry G5 Mensuration G6 Coordinate Geometry G7 Vectors in two dimensions S1 Data handling and analysis S2 Probability
		2	2 h 15 min	There will be 9 to 10 questions of varying marks and lengths. The last question in this paper will focus specifically on applying mathematics to a real-world scenario. Candidates are required to answer all questions [Weighting: 50%]	
Additional Mathematics	4049	1	2 h 15 min	Answer ALL 12 to 14 questions of various marks and lengths, up to 10 marks per question. [Weighting: 50%]	A1 Quadratic functions A2 Equations and inequalities A3 Surds A4 Polynomials and partial fractions A5 Binomial Expansions A6 Exponential and logarithmic functions G1 Trigonometric functions, identities and equations G2 Coordinate geometry in two dimensions G3 Proofs in plane geometry C1 Differentiation and integration
		2	2 h 15 min	Answer ALL 9 to 11 questions of various marks and lengths, up to 12 marks per question. [Weighting: 50%]	

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Principles of Accounts	7087	1	1 h	Answer 3 to 4 compulsory structured questions. [Weighting: 40%]	Key Understanding 1: Accounting and non-accounting information is used to support and facilitate decision-making Key Understanding 2: Accounting is a language used to represent business activities Key Understanding 3: Accounting is an information system to measure business activities.
	7087	2	2 h	Answer 4 compulsory structured questions. • One question requires the preparation of financial statements for a business for one financial year. (20 marks) • A scenario-based question (7 marks) will be part of one of the 3 remaining questions. [Weighting: 60%]	

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Humanities (Social Studies)	2260 OR 2261	1	1 h 45 min	Section A (35m) Candidates are to answer all 5 questions.  Section B (15m) Candidates are to answer BOTH questions.	Section A: Source-Based Cse Study (SBCS) Skills tested: 1. Inference 2. Purpose 3. Comparison 4. Reliability 5. Utility 6. Surprised skill 7. Evaluation Section B: Structured-Response Question Issue 1: Exploring Citizenship & 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
Humanities (Geography)	2260	2	1 h 45 min	Section A Question 1: Geography in Everyday Life (14 marks) Question 2: Tourism (18 marks) Candidates are to answer BOTH question in Section A Section B Candidates are to answer the question on Tectonics (18 marks)	Section A: 1) Geography in Everyday Life (including Fieldwork Techniques) 2) Tourism Section B: 1) Tectonics
Humanities (History)	2261	2	1 h 50 min	Section A (Source Based Case Study, 30m) Candidates are to answer all questions. Section B (Structured Essay Questions, 20m) Candidates are to answer two out of three questions.	Unit 1 Chapters 1-5 (Sec 3 textbook) Unit 2 Chapters 6 - 10 (Sec 4 textbook)
Geography	2279	1	1 h 45 min	Question 1: Cluster 1 – Geography in Everyday Life (Topic 1.3 - Fieldwork) (20 marks) Question 2: Cluster 2 – Tourism (15 marks) Question 3: Cluster 3 – Climate (15 marks) Candidates answer ALL three compulsory structured questions.	Topics: 1) Geography in Everyday Life (including Fieldwork Techniques) 2) Tourism 3) Climate
		2	1 h 45 min	Question 1: Cluster 1 – Geography in Everyday Life (Topics 1.1 and 1.2) (15 marks) Question 2: Cluster 4 – Tectonics (15 marks) Question 3: Cluster 5 – Singapore (20 marks) Candidates answer ALL three compulsory structured questions.	Topics: 1) Geography in Everyday Life 2) Tectonics 3) Singapore

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Subject	Subject Code	Paper	Duration	Format	Topics
Art	6114	1	2 h	<p><b>Section A: Visual Analysis (10 Marks)</b></p> <p>Task: Answer one question (two sub-parts) based on an unseen visual stimulus (artwork).</p> <p>Requirement: Written interpretation and objective analysis of the artwork's subject matter and visual qualities.</p> <p><b>Section B: Exploratory Sketching (40 Marks)</b></p> <p>Task: One practical ideation task in response to the same visual stimulus.</p> <p>Requirement: Create sketches with annotations to develop a 2D concept or composition (e.g., an under-drawing for a painting or design).</p>	<p>For more details, please refer to <a href="https://www.seab.gov.sg/gce-o-level/o-level-syllabuses-examined-for-school-candidates-2026/">https://www.seab.gov.sg/gce-o-level/o-level-syllabuses-examined-for-school-candidates-2026/</a>.</p> <p><b>1. Elements of Art &amp; Principles of Design (POD)</b>            Elements: Line, shape, color, texture, form, space, and value.            Principles: Emphasis, contrast, balance, unity, rhythm, and proportion.  <b>Application (A):</b> Use these to describe how the artwork conveys meaning or mood.  <b>Application (B):</b> Use these to organize your own sketches and layouts effectively.</p> <p><b>2. Visual Analysis Skills</b>            Observation: Identifying specific visual details and techniques used in the stimulus.            Interpretation: Explaining the "Big Idea" or message behind the visuals.</p> <p><b>3. Ideation &amp; Creative Synthesis</b>            Developing Concepts: How to take an idea from the stimulus and modify/manipulate it into a new, original visual response.            Visual Communication: Using sketches and short annotations to clearly explain your creative intent.</p>

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Biology	6093	1	1 h	Weighting: 30% (40 marks) 40 multiple choice questions	Chapter 1 Cell Structure and Organisation Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes Chapter 5 Nutrition in Humans Chapter 6 Transport in Humans Chapter 7 Respiration in Humans Chapter 8 Excretion in Humans Chapter 9 Homeostasis and Hormonal Control Chapter 10 The Nervous System and The Eye Chapter 11 Infections Diseases in Humans Chapter 12 Nutrition and Transport in Flowering Plants Chapter 13 Organisms and Their Environment Chapter 14 Molecular Genetics Chapter 15 Modes of Reproduction Chapter 16 Reproduction in Plants Chapter 17 Reproduction in Humans Chapter 18 Inheritance
		2	1 h 45 min	Weighting: 50% (80 marks)  <u>Section A (70 marks)</u> Compulsory structured questions - 50 marks Last 2 questions will carry a total of 20 marks, with one free response question and one data-based question as the last two questions. The last two questions will carry a total of 20 marks. The data-based question requires candidates to interpret, evaluate or solve problems using a stem of information. The data-based question will carry 8–12 marks.  <u>Section B (10 marks)</u> Choose 1 out of 2 free response questions.	
		3	1 h 50 min	Weighting: 20% (40 marks) This paper will comprise two to three compulsory practical questions, based mainly on Assessment Objective C (Experimental Skills and Investigations). One or more of the questions may incorporate assessment of Planning (P) and require candidates to apply and integrate knowledge and understanding from different sections of the syllabus. The assessment of presentation of data and observations (PDO), and analysis, conclusions and evaluation (ACE) may include questions on data-analysis which do not require practical equipment and apparatus.	

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Chemistry	6092	1	1 h	Weighting: 30% (40 marks) 40 multiple choice questions	Chapter 1. Experimental Chemistry Chapter 2. Kinetic Particle Theory Chapter 3. Atomic Structure Chapter 4. Elements, Compounds and Mixtures Chapter 5. Chemical Bonding, Structure and Properties of Materials Chapter 6. Chemical Formulae and Equations Chapter 7. Mole Concept and Stoichiometry Chapter 8. Acids and Bases Chapter 9. Salts Chapter 10. Ammonia Chapter 11. Qualitative Analysis Chapter 12. Oxidation and Reduction Chapter 13. Electrochemistry Chapter 14. The Periodic Table Chapter 15. Reactivity Series Chapter 16. Chemical Energetics Chapter 17. Rate Of Reactions Chapter 18. Fuel and Crude Oil Chapter 19. Hydrocarbons Chapter 20. Alcohols, Carboxylic Acids and Esters Chapter 21. Polymers Chapter 22. Maintaining Air Quality
		2	1 h 45 min	Weighting: 50% (80 marks)  <u>Section A (70 marks)</u> Compulsory structured questions - 50 marks Last 2 questions will carry a total of 20 marks, with one free response question and one data-based question as the last two questions. The last two questions will carry a total of 20 marks. The data-based question requires candidates to interpret, evaluate or solve problems using a stem of information. The data-based question will carry 8–12 marks.  <u>Section B (10 marks)</u> Choose 1 out of 2 free response questions.	
		3	1 h 50 min	Weighting: 20% (40 marks) This paper consists of a variable number of compulsory practical questions One or more of the questions may incorporate assessment of Planning (P) and require candidates to apply and integrate knowledge and understanding from different sections of the syllabus. The assessment of presentation of data and observations, and analysis, conclusions and evaluation may include questions on data-analysis which do not require practical equipment and apparatus.	

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Physics	6091	1	1 h	Weighting: 30% (40 marks) 40 multiple choice questions	Chapter 1. Physical Quantities, Units and Measurement Chapter 2. Kinematics Chapter 3. Dynamics Chapter 4. Turning Effect of Forces Chapter 5. Pressure Chapter 6. Energy Chapter 7. Kinetic Particle Model of Matter Chapter 8. Thermal Processes Chapter 9. Thermal Properties of Matter Chapter 10. General Properties of Waves Chapter 11. Electromagnetic Spectrum Chapter 12. Light Chapter 13. Static Electricity Chapter 14. Current of Electricity Chapter 15. D.C. Circuits Chapter 16. Practical Electricity Chapter 17. Magnetism Chapter 18. Electromagnetism Chapter 19. Electromagnetic Induction Chapter 20. Radioactivity
		2	1 h 45 min	Weighting: 50% (80 marks)  <u>Section A (70 marks)</u> Compulsory structured questions - 50 marks Last 2 questions will carry a total of 20 marks, with one free response question and one data-based question as the last two questions. The last two questions will carry a total of 20 marks. The data-based question requires candidates to interpret, evaluate or solve problems using a stem of information. The data-based question will carry 8–12 marks.  <u>Section B (10 marks)</u> Choose 1 out of 2 free response questions.	
		3	1 h 50 min	Weighting: 20% (40 marks) This paper will consist of 2 sections.  Section A will carry 20 marks and will consist of 1–2 compulsory practical experiment questions with a total duration of 55 min. Section B will carry 20 marks and will consist of one compulsory 55 min practical experiment question. One, or more, of the questions may incorporate assessment of Planning (P) and require candidates to apply and integrate knowledge and understanding from different sections of the syllabus. The assessment of presentation of data and observations (PDO), and analysis, conclusions and evaluation (ACE) may include questions on data-analysis which do not require practical equipment and apparatus. Candidates would be allocated a specified time for access to apparatus and materials of specific questions.	

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Science (Phy, Chem)	5086	1	1 h	Weighting: 20% (40 marks) 40 multiple choice questions Qn 1-20: Sc(Phy) Qn 21-40: Sc(Chem)	Same as 5086/02 & 5086/03
		2	1 h 15 min	Weighting: 32.5% (65 marks) <u>Section A (55 marks)</u> Compulsory structured questions. The last question will carry 10 marks. <u>Section B (10 marks)</u> Choose 1 out of 2 questions	Chapter 1 Physical Quantities, Units and Measurements Chapter 2 Kinematics Chapter 3 Force and Pressure Chapter 4 Dynamics Chapter 5 Turning Effects of Forces Chapter 6 Energy Chapter 7 Kinetic Particle Model of Matter Chapter 8 Thermal Processes Chapter 9 General Wave Properties Chapter 10 Electromagnetic Spectrum Chapter 11 Light Chapter 12 Electric Charge and Current of Electricity Chapter 13 D.C. Circuits Chapter 14 Practical Electricity Chapter 15 Magnetism and Electromagnetism Chapter 16 Radioactivity
		3	1 h 15 min	Weighting: 32.5% (65 marks) <u>Section A (55 marks)</u> Compulsory structured questions. The last question will carry 10 marks. <u>Section B (10 marks)</u> Choose 1 out of 2 questions	Chapter 1. Experimental Chemistry Chapter 2. Kinetic Particle Theory Chapter 3. Atomic Structure Chapter 4. Elements, Compounds and Mixtures Chapter 5. Chemical Bonding, Structure and Properties of Materials Chapter 6. Chemical Formulae and Equations Chapter 7. Mole Concept and Stoichiometry Chapter 8. Acids and Bases Chapter 9. Qualitative Analysis Chapter 10. Oxidation and Reduction Chapter 11. The Periodic Table Chapter 12. Reactivity Series Chapter 13. Chemical Energetics Chapter 14. Rate Of Reactions Chapter 15. Fuels and Crude Oil Chapter 16. Hydrocarbons Chapter 17. Alcohols and Carboxylic Acids Chapter 18. Polymers Chapter 19. Maintaining Air Quality
		5	1 h 30 min	Weighting: 15% (30 marks) Two compulsory questions on each of the two Sciences.	Same as 5088/03 & 5088/04

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Chinese Language	1160	1	2 h	Paper 1 : 电邮 (20分), 作文 (40分)	Not Applicable
		2	1 h 30 min	Paper 2 : 综合填空 (5分), 词语替换 (10分), 阅读理解一(20分), 阅读理解二(35分)	
		3	30 min / 15 min	Paper 3 : 听力 (20分)/ 口试 (50分) : 朗读 10分, 录像会话40分	
Higher Chinese	1116	1	2 h	Paper 1 : 实用文 (20分), 作文 (60分)	Not Applicable
		2	1 h 45 min	Paper 2 : 短文填充 (10分), 病句改正 (10分), 阅读理解一 (10分), 阅读理解二 (38分), 片段缩写 (12分)	
		3	15 min	Paper 3: 口试 (40分)	
Malay Language	1148	1	2 h	Paper 1 : Bahagian A (20 marks): Penulisan Fungsional (Forum/Blog / E-mel Rasmi); Bahagian B (40 marks): Deskriptif / Ekspositori / Naratif	Not Applicable
		2	1h 30 min	Paper 2 : Bahagian A: Melengkapkan Teks (10 marks), Menggantikan Perkataan (10 marks); Bahagian B: Kefahaman - Betul atau Salah (10 marks), Kefahaman Objektif (10 marks); Bahagian C: Kefahaman Subjektif & Kosa Kata (30 marks)	
		3	30 min / 15 min	Paper 3 : Kefahaman Mendengar (20 marks); Lisan: Bacaan Lantang (10 marks), Perbualan (40 marks)	
Tamil Language	1157	1	2 h	Paper 1 : மின்னஞ்சல் (20marks), கட்டுரை (40marks) Total (60 marks)	Not Applicable
		2	1 h 30 min	Paper 2 : A1:மரபுத்தொடர்கள் (10marks), A2:முன்னுணர்வுக் கருத்தறிதல் (10marks), B3:தெரிவுவிடைக் கருத்தறிதல் (10marks), B4:பிழைதிருத்தம் (10marks), C5: சுயவிடை(30marks) Total (70 marks)	
		3	30 min / 15 min	Paper 3 : கேட்டல் (20marks), வாய்மொழி வாசித்தல் (10) ஒளிக்காட்சி உரையாடல் (40)(50marks) P3 Total (70 marks)	