

Gan Eng Seng School
End of Year Examinations 2025
Sec 3 Normal (Technical)

Subject	Format	Topics	Duration
English Language	<p>PAPER ONE [70] - 30% - Paper 1 will be an e-assessment.</p> <p>Writing</p> <p>Section A: Editing [10] Candidates indicate whether each of the underlined words is incorrect or redundant in a text. For incorrect words, candidates provide the correct ones in the spaces provided. Spelling and punctuation will not be tested in this section.</p> <p>Section B: Situational Writing [30] Candidates write a text of at least 180 words based on a given context which involves viewing a visual text.</p> <p>Section C: Continuous Writing [30] Candidates choose one of two topics to write a text of at least 120 words in continuous prose (e.g., narrative, personal recount, description)</p>	All units covered in the year	1 h 20 min
	<p>PAPER TWO [60] - 40%</p> <p>Language Use and Comprehension</p> <p>Section A: Language Use [20]</p> <p>Part 1: Modified Cloze I [10] Candidates complete a cloze passage testing vocabulary.</p> <p>Part 2: Modified Cloze II [10] Candidates complete a cloze passage testing grammar.</p> <p>Section B: Reading Comprehension [40] Part 3: Comprehension I [10] Candidates answer questions on a narrative or recount.</p> <p>Part 4: Comprehension II [30] Candidates answer questions on three non-narrative texts. At least one of the texts will be accompanied by visuals.</p>		1 h 20 min
	<p>PAPER THREE [20] - 10%</p> <p>Listening</p> <p>Candidates complete a variety of listening tasks.</p>		45 min
	<p>PAPER FOUR [40] - 20%</p> <p>Oral Communication</p> <p>The two parts in this paper are thematically linked.</p> <p>Part 1: Reading Aloud [15] Candidates read aloud a short text.</p> <p>Part 2: Spoken Interaction [25] Candidates engage in a discussion with the Examiners on a topic based on a visual stimulus.</p>		20 min (including 10 min of preparation time)
Mathematics (4046)	<p>Paper 1: [50 Marks] There will be 11–13 short questions carrying 2–4 marks, largely free from context, testing more on fundamental concepts and skills, followed by 2 longer questions carrying 6–8 marks, developed around a context.</p> <p>Candidates are required to answer all questions which will cover topics from the following strands</p> <ul style="list-style-type: none"> • Number and Algebra • Geometry and Measurement • Real-World Contexts related to Number and Algebra and Geometry and Measurement <p>Weighting: 50%</p>	<p>Chapter 1 Indices and standard form Chapter 2 Map Scales Chapter 3 Algebraic Expansion & expressions for nth term of a number sequence Chapter 4 Factorisation and Formulas Chapter 5 Arc Lengths and Sector Areas Chapter 6 Pyramids, Cones and Spheres Chapter 7 Cumulative Frequency Chapter 8 Graphs of Linear Equations Chapter 9 Simultaneous Linear Equations</p>	1 h 30 min
	<p>Paper 2: [50 Marks] There will be 8–10 short questions carrying 2–4 marks, largely free from context, testing more on fundamental concepts and skills, followed by 2 longer questions carrying 6–8 marks, developed around a context.</p> <p>Candidates are required to answer all questions which will cover topics from the following strands</p> <ul style="list-style-type: none"> • Number and Algebra • Statistics and Probability • Real-World Contexts related to Number and Algebra and Statistics and Probability <p>Weighting: 50%</p>		1 h 30 min
Science (5148)	<p>Paper 1: E Exam multiple choice, selected response, short answer and structured questions [50 marks] Weighting: 50 %</p>	<p>1. Energy 2. Electricity 3. Waves 4. Effects of Force 5. Sources of Food 6. Food Chemistry 7. Food Safety</p>	1 h 15 min
	<p>Paper 2: Written short answer and structured : Variable number of compulsory short answer and structured questions with one data response (8-12 marks): 50 %</p>		1 h
Computer Application (7018)	<p>Paper 1: (Written Paper) (Total 50 marks) The paper contains two sections. Section A (20 marks) contains 20 multiple-choice questions with 4 choices per question. Section B (30 marks) contains a variable number of short-structured questions of variable mark values. There will be at least one question on representing programming instructions using flowcharts.</p> <p>(This paper carries 30% of the total marks for the subject grade for the End-of-Year Exam.)</p>	<ul style="list-style-type: none"> • Computer Fundamentals (CPF) • Media Elements (MEL) • Document Processing (DOP) • Spreadsheets (SST) • Interactive Multimedia Communication (IMC) • Animation and Game Making (AGM) <p>Include topics from Sec 1 and Sec 2</p>	1 h

	<p>Paper 2: (Lab-based) (Total 70 marks)</p> <p>This paper will assess candidate's ability to carry out three tasks using appropriate application software:</p> <ul style="list-style-type: none"> - Task 1 (approx. 35 marks) computer graphics software to create a drawing, and - Task 2 (approx. 35 marks) word processing software to edit and format a given document. <p>The allotted time includes time for saving the required work in the candidates' computers.</p> <p>[This paper carries 35% of the total marks for the End-of-Year Exam.]</p>	<ul style="list-style-type: none"> • Media Elements (MEL) • Document Processing (DOP) 	1 h 30 min
	<p>Paper 3: (Lab-based) (Total 70 marks)</p> <p>This paper will assess candidate's ability to carry out three tasks using appropriate application software:</p> <ul style="list-style-type: none"> - Task 1 (approx. 35 marks) spreadsheet software to edit a spreadsheet and create chart(s), and - Task 2 (approx. 35 marks) programming software to create a game. <p>The allotted time includes time for saving the required work in the candidates' computers.</p> <p>[This paper carries 35% of the total marks for the End-of-Year Exam.]</p>	<ul style="list-style-type: none"> • Spreadsheets (SST) • Animation and Game Making (AGM) 	1 h 30 min
Elements of Business Skills (7066)	<p>Paper 1: Written Paper [100 Marks]</p> <p>Candidates are to answer ALL questions.</p> <p>There will be 4 to 5 short-response and structured questions</p> <p>(i) with helping words;</p> <p>(ii) requiring short answers, not necessarily in complete sentences.</p> <p>Activity type and pictorial questions may be included.</p>	<p>Chapter 1 Introduction to Business</p> <p>Chapter 2 Business in the Travel and Tourism, Hospitality and Retail Industries</p> <p>Chapter 3 Introduction to Marketing</p> <p>Chapter 4 The Marketing Mix</p> <p>Chapter 5 Communication with the Customer</p> <p>Chapter 6 Customer Service</p>	1 h 30 min
Mobile Robotics	<p>A101/01 Paper 1: MCQ [30 Marks]</p> <p>30 MCQ questions</p>	<p>Chapter 1 Mobile Robots</p> <p>Chapter 2 Basic Electricity</p> <p>Chapter 3 Basic Electronics</p> <p>Chapter 4 Digital Electronics</p> <p>Chapter 5 Design</p> <p>Chapter 6 Input and Output Devices</p>	1h
	<p>A101/02 Paper 2: Practical [50 Marks]</p> <p>Connecting and Testing Combination Logic Circuits (Breadboarding)</p>	<p>To connect a given logic circuit on a breadboard and construct its truth table</p>	1h 30 min
Basic Chinese Language	Paper 1: 实用文 (10分) ,	Not Applicable	30 min (E-assessment)
	Paper 2:: 语文运用 (5分) , 阅读理解— (10分) , 阅读理解二 (10分)	单元一至单元六	40 min (E-assessment)
	Paper 3: 听力考试 (20分) , 口试 (45分)	Not Applicable	30 min/ 15 min
Basic Malay Language	Paper 1: Bahagian A: (10 marks),	Not Applicable	30 min (E-assessment)
	Paper 2: Bahagian B (25 marks)	Not Applicable	40 min (E-assessment)
	Paper 3: Kefahaman Mendengar (20 marks), Lisan - Bacaan & Perbualan (45 marks)	Not Applicable	30 min/ 15 min
Basic Tamil Language	Paper 1: தாளி (1) நடைமுறை சார்ந்த எழுத்துப்படைப்பு (10m)	Not Applicable	30 min (E-assessment)
	Paper 2: தாளி(2) மொழிப்பயன்பாடு(5m)மரபுத்தொடர்கள் இணைமொழிகள்(4m)கருத்து விளக்கப்படம் வாசிப்புக் கருத்தறிதல்(16m)	Not Applicable	40 min (E-assessment)
	Paper 3: கேட்டல் (20marks), வாய்மொழி (45marks)	Not Applicable	30 min/ 15 min