| Gan Eng Seng School <br> End of Year Examination 2023 <br> Year 3 Normal Technical |  |  |  |
| :---: | :---: | :---: | :---: |
| Subject | Format | Topics | Duration |
| English Language | PAPER ONE [70] - 30\% - Paper 1 will be an e-assessment. <br> Writing <br> Section A: Editing [10] <br> 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. <br> 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. <br> 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) | Not Applicable | 1 h 20 min |


|  | PAPER TWO [60] - 40\% <br> Language Use and Comprehension <br> Section A: Language Use [20] <br> Part 1: Modified Cloze I [10] <br> Candidates complete a cloze passage <br> testing vocabulary. | h 20 min <br>  <br>  <br>  <br> Part 2: Modified Cloze II [10] <br> Candidates complete a cloze passage <br> testing grammar. <br> Section B: Reading Comprehension <br> [40] <br> Part 3: Comprehension I [10] <br> Candidates answer questions on a <br> narrative or recount. <br> Part 4: Comprehension II [30] <br> Candidates answer questions on <br> three non-narrative texts. At least <br> one of the texts will be accompanied <br> by visuals. <br> Part 2: Spoken Interaction [25] <br> Candidates engage in a discussion <br> with the Examiners on a topic based <br> on a visual stimulus. <br> PAPER THREE [20] - 10\% <br> Listening <br> Candidates complete a variety of <br> listening tasks. <br> PAPER FOUR [40] - 20\% <br> Oral Communication <br> The two parts in this paper are <br> thematically linked. <br> Candidates read aloud a short text. |  |
| :--- | :--- | :--- | :--- |


| Mathematics | 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. <br> Candidates are required to answer all questions which will cover topics from the following strands <br> - Number and Algebra <br> - Geometry and Measurement <br> - Real-World Contexts related to <br> Number and <br> Algebra and Geometry and <br> Measurement <br> Weighting: 50\% | Chapter 1 Indices and standard form Chpater 2 Map Scales <br> Chapter 3 Algebraic Expansion \& expressions for nth term of a number sequence <br> Chapter 4 <br> Factorisation and Formulas Chapter 5 Arc <br> Lengths and Sector <br> Areas <br> Chapter 6 Pyramids, Cones and Spheres Chapter 7 <br> Cumulative <br> Frequency <br> Chapter 8 Graphs of Linear Equations Chapter 9 <br> Simultaneous Linear Equations | 1 h 30 min |
| :---: | :---: | :---: | :---: |
|  | Paper 2: [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. <br> Candidates are required to answer all questions which will cover topics from the following strands <br> - Number and Algebra <br> - Statistics and Probability <br> - Real-World Contexts related to Number and Algebra and Statistics and Probability Weighting: 50\% |  | 1 h 30 min |


| Science 5148 | Paper 1: E Exam multiple choice, selected response, short answer and structured questions [40 marks] Weighting: 50 \% | 1. Energy <br> 2. Electricity <br> 3. Waves <br> 4. Effects of Force <br> 5. Sources of Food <br> 6. Food Chemistry <br> 7. Food Safety | 1 h 15 min |
| :---: | :---: | :---: | :---: |
|  | Paper 2: Written short answer and structured : Variable number of compulsory short answer and structued questions with one data response (8-12 marks): $50 \%$ |  | 1 h |
| Computer Application (7018) | Paper 1: (Written Paper) (Total 50 marks) <br> The paper contains two sections. Section A (20 marks) contains 20 multiple-choice questions with 4 choices per question. <br> 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. <br> [This paper carries $30 \%$ of the total marks for the subject grade for the End-of-Year Exam.) | - Computer <br> Fundamentals (CPF) <br> - Media Elements <br> (MEL) <br> - Document <br> Processing (DOP) <br> - Spreadsheets (SST) <br> - Interactive <br> Multimedia <br> Communication <br> (IMC) <br> - Animation and Game Making (AGM) <br> Include topics from Sec 1 and Sec 2 | 1 h |
|  | Paper 2: (Lab-based) (Total 70 marks) This paper will assess candidate's ability to carry out three tasks using appropriate application software: <br> - Task 1 (21 marks) computer graphics software to create a drawing, <br> - Task 2 (28 marks) word processing software to edit and format a given document and perform mail merge using a given source data, and - Task 3 (21 marks) presentation software to create a multimedia slide presentation with given media elements. <br> The allotted time includes time for saving the required work in the candidates' computers. | - Media Elements (MEL) <br> - Document <br> Processing (DOP) <br> - Interactive <br> Multimedia Communication (IMC) | 1 h 30 min |


|  | ［This paper carries 35\％of the total marks for the End－of－Year Exam．） |  |  |
| :---: | :---: | :---: | :---: |
|  | Paper 3：（Lab－based））Total 70 marks） <br> This paper will assess candidate＇s ability to carry out three tasks using appropriate application software： <br> －Task 1 （14 marks）video editing software to create a video file， －Task 2 （28 marsk）spreadsheet software to edit a spreadsheet and create charts，and <br> －Task 3 （28 marks）programming software to create a game． <br> The allotted time includes time for saving the required work in the candidates＇computers． <br> ［This paper carries $35 \%$ of the total marksfor the End－of－Year Exam．） | －Media Elements （MEL） <br> －Spreadsheets（SST） <br> －Animation and Game Making（AGM） | 1 h 30 min |
| Elements of Business Skills （7066） | Paper 1：Written Paper［100 Marks］ Candidates are to answer ALL questions． <br> There will be 4 to 5 short－response and structured questions <br> （i）with helping words； <br> （ii）requiring short answers，not necessarily in complete sentences． Activity type and pictorial questions may be included． | Chapter 1 <br> Introduction to <br> Business <br> Chapter 2 Business <br> in the Travel and <br> Tourism，Hospitality <br> and Retail Industries <br> Chapter 3 <br> Introuction to <br> Marketing <br> Chapter 4 The <br> Marketing Mix <br> Chapter 5 <br> Communication with <br> the Customer <br> ＊＊Personal <br> Grooming only． <br> Chapter 6 Customer <br> Service | 1 h 30 min |
| Basic Chinese Language | Paper 1：实用文（10 分），语文运用（5 分），阅读理解一（10 分），阅读理解二（10 分） | 单元一至单元六 | $30 \mathrm{~min}+40 \mathrm{~min}$ Part 1 will be e－ assessment |
|  | Paper 2：口试（45 分） | Not Applicable | 15 min |
|  | Paper 3：听力考试（20 分） | Not Applicable | 30 min |


| Basic Malay <br> Language | Paper 1: Bahagian A: (10 marks), Bahagian B (25 marks) | Not Applicable | $30 \mathrm{~min}+40 \mathrm{~min}$ <br> Part 1 will be eassessment |
| :---: | :---: | :---: | :---: |
|  | Paper 2: Lisan - Bacaan \& Perbualan (45 marks) | Not Applicable | 15 min |
|  | Paper 3: Kefahaman Mendengar (20 marks) | Not Applicable | 30 min |
| Basic Tamil Language | Paper 1:தாள் (1)நடைமுறை சார்ந்த எழுத்துப்படைப்பு <br> (10m) தாள்(2) <br> மொழிப்பயன்பாடு(5m)மரபுத் <br> தொடர்கள் <br> இணைமொழிகள்(4m)கருத்து <br> விளக்கப்படம் வாசிப்புக் <br> கருத்தறிதல்(16m) | Not Applicable | $30 \mathrm{~min}+40 \mathrm{~min}$ <br> Part 1 will be eassessment |
|  | Paper 2: வாய்மொழி (45marks) | Not Applicable | 15 min |
|  | Paper 3:கேட்டல் (20marks) | Not Applicable | 30 min |
|  |  |  |  |
|  | * The total marks will be converted into $100 \%$ |  |  |

