

**Gan Eng Seng School**  
**End-of-Year Examination 2018**  
**Year 2 Normal Technical**

Subject	Format	Topics	Duration
English Language	PAPER ONE [60] - 30% Section A: Functional Tasks Part 1: Form Filling [10] Candidates fill in a form based on given information. Part 2: Functional Writing [20] Candidates write about 80 words based on the context provided in Part 1. Section B: Guided Writing [30] Candidates write a text of at least 180 words. A stimulus text, which may include visuals, will be provided.	Not Applicable	1 h 15 min
	PAPER TWO [80] - 40% Language Use and Comprehension Section A: Language Use Part 1: Editing [10] Candidates edit grammatical errors in a given text. Part 2: Language in Spoken Context [10] Candidates complete a transcript of a spoken text. Part 3: Modified Cloze I [10] Candidates complete a cloze passage testing vocabulary. Part 4: Modified Cloze II [10] Candidates complete a cloze passage testing grammar. Section B: Reading Comprehension Part 5: Comprehension I [10] Candidates answer questions on an informational text. Part 6: Comprehension II [30] Candidates answer questions on a text with visuals.		1 h 20 min
	PAPER THREE [30] - 10% Listening Candidates complete a variety of listening tasks.		45 min
	PAPER FOUR [40] - 20% Oral		20 min
Mathematics	Paper 1: [50 Marks] Calculator is not allowed. About 16 – 18 questions of varying marks and lengths. Candidates are to answer ALL questions.	Sec 2 Topics: Chapter 1 Triangles And Quadrilaterals Chapter 2 Congruency And Similarity Chapter 3 Algebraic Manipulation Chapter 4 Linear Equations Chapter 5 Rate And Proportion Chapter 6 Functions And Graphs Chapter 7 Pythagoras' Theorem Chapter 8 Prisms And Cylinders Chapter 9 Data Analysis Chapter 10 Probability Chapter 11 Mathematics in Practical Situations II Include Sec 1 Topics: Chapter 1: Numbers Chapter 2: Fractions Chapter 3: Decimals Chapter 4: Ratio Chapter 5: Percentage Chapter 6: Angles Chapter 7: Statistics Chapter 8: Symmetry Chapter 9: Area and Perimeter Chapter 10: Volume and Surface Area of Cubes and Cuboids Chapter 11: Algebra Chapter 12: Mathematics in Practical Situations	1 h
	Paper 2: [50 Marks] About 12 – 14 questions of varying marks and lengths. Candidates are to answer ALL questions.		1 h 15 min
Science	Paper 1: Weighting: 40 % 40 compulsory Multiple Choice Questions (40 marks)	1) Chapter 1 Exploring Forces 2) Chapter 4 Investigating Electricity 3) Chapter 9 Cells As The Basic Units Of Life 4) Chapter 10 Getting Energy And Nutrients From Food 5) Chapter 11 Human Reproduction 6) Chapter 12 Taking Good Care Of My Body	1 h 30 min
	Paper 2: 60 % Compulsory Structured Questions (60 marks)		
Computer Applications	Paper 1: (Written Paper) [10% of the total marks for the subject] 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.	• Computer Fundamentals (CPF) • Media Elements (MEL) • Document Processing (DOP) • Multimedia Communication (MMC) • Spreadsheets (SST) • Media Computing (MEC)	1 h
	Paper 2: (Lab-based) [15% of the total marks for the subject] 2-3 questions. The allotted time includes time for submitting the required work. Total marks for this paper is 70.	• Media Elements (MEL) • Document Processing (DOP) • Spreadsheets (SST)	1 h 30 min
	Coursework (Lab-based done during curriculum hours in Term 3) [20% of the total marks for the subject] Animation course project. Total marks for this paper is 50.	• Media Computing (MEC) • Media Elements (MEL) • Document Processing (DOP)	6 h
Basic Chinese Language	Paper 1: 语文运用 (10分), 阅读理解一 (10分), 阅读理解二 (10分)	Not Applicable	50 min
	Paper 2: 口试 (50分)	Not Applicable	15 min
	Paper 3: 听力考试 (20分)	Not Applicable	30 min
Basic Malay Language	Paper 1: Bahagian A: (10marks), Bahagian B (20marks)	Not Applicable	50 min
	Paper 2: Lisan (50marks)	Not Applicable	15 min
	Paper 3: Kefahaman Mendengar (20marks)	Not Applicable	30 min
Basic Tamil Language	Paper 1: மனவண்ணம் (10marks), வாசிப்பு (10marks), கருத்துப்பாடம் (10marks)	Not Applicable	50 min
	Paper 2: வாய்மொழி (50marks)	Not Applicable	15 min
	Paper 3: கேட்கல் (20marks)	Not Applicable	30 min