## Yio Chu Kang Secondary School 2025 EOY Examination



G1	Subject: English Language			
	Topics tested in EOY Exam	Format of Paper	Marks (Weightings)	
	Paper 1: Writing	Paper 1 (1 h 20 min)	Total: 70 marks (30%)	
	Editing	Section A	10 marks	
	Situational Writing	Section B	30 marks	
	Continuous Writing	Section C (Choose 1 out of 2)	30 marks	
	Paper 2: Language Use and Comprehension	Paper 2 (1 h 20 min)	Total: 60 marks (40%)	
	Language Use	Section A	20 marks	
	Reading Comprehension	Section B	40 marks	
	Paper 3: Listening	Paper 3 (approximately 45 min)	Total: 20 marks (10%)	
	Paper 4: Oral Communication	Paper 4 (approximately 10 min)	Total: 40 marks (20%)	
	Reading Aloud	Part 1	15 marks	
	Spoken Interaction (2 question)	Part 2	25 marks	
	spoken interaction (2 question)	. 0.02	25 munio	
G1	Subject: Science			
	Topics tested in EOY Exam	Format of Paper	Marks (Weightings)	
	Chapter 1: Energy	Paper 1 (epaper) (1 h 15 min)	Total: 100 marks (100%)	
	Chapter 2: Electricity	Section A	Paper 1 - 50 marks	
	Chapter 3: Waves	(30 marks) - 30 MCQ	Paper 2 - 50 marks	
	Chapter 4: Effects of Force	(10 marks) - 2 to 5 selected response questions	. Spor = Somano	
	Chapter 5: Sources of Food	(25 Marks) 2 to 5 selected response questions		
	Chapter 6: Food Chemistry	Section B		
	Chapter 6. 1 600 Chemistry			
		(10 marks) - 2 to 3 selected-response, short-answer and/or		
		structured questions with video, animation or interactive		
		stimuli.		
		Paper 2 (1 h)		
		Structured Questions		
G1	Subject: Smart Electrical Technology			
G1	Subject: Smart Electrical Technology Topics tested in EOY Exam	Format of Paper	Marks (Weightings)	
G1	Topics tested in EOY Exam	Format of Paper Paper 1 (1 h)	Marks (Weightings) Total: 30 marks (50%)	
G1	Topics tested in EOY Exam Paper 1 : Written	Paper 1 (1 h)	Marks (Weightings) Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1 : Written  Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS	•		
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety	Paper 1 (1 h)		
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits	Paper 1 (1 h)		
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws	Paper 1 (1 h)		
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections	Paper 1 (1 h)		
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit	Paper 1 (1 h)		
51	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources	Paper 1 (1 h)		
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G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits	Paper 1 (1 h)		
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min)	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min - to connect circuits and/ to perform measurements using a	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min - to connect circuits and/ to perform measurements using a multimeter	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min - to connect circuits and/ to perform measurements using a multimeter Part B - 35 min	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min - to connect circuits and/ to perform measurements using a multimeter Part B - 35 min - to design a conventional lighting circuit	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min - to connect circuits and/ to perform measurements using a multimeter Part B - 35 min - to design a conventional lighting circuit Part C - 30 min	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min - to connect circuits and/ to perform measurements using a multimeter Part B - 35 min - to design a conventional lighting circuit Part C - 30 min - to connect the conventional lighting circuit using a	Total: 30 marks (50%)	
G1	Topics tested in EOY Exam  Paper 1: Written Chapter 1: ELECTRICAL PRINCIPLES AND CIRCUITS Chapter 1.1: Electrical Safety Chapter 1.2: Electric Circuits Chapter 1.3: Electric Circuit Laws Chapter 1.4: Electric Circuit Connections Chapter 1.5: Power and Energy in an Electrical Circuit Chapter 1.6: Electric Power Sources Chapter 1.7: Electrical Hazards and Protection Chapter 1.8: Electrical Cables Chapter 1.9: Electrical Test Instruments Chapter 1.10: Conventional Lighting Circuits Chapter 1.11: Electrical Supply Systems	Paper 1 (1 h) 30 Multiple Choice Questions (MCQs)  Paper 2 (1 h 20 min) Part A - 15 min - to connect circuits and/ to perform measurements using a multimeter Part B - 35 min - to design a conventional lighting circuit Part C - 30 min	Total: 30 marks (50%)	

G1	Subject: CPA			
	Topics tested in EOY Exam	Format of Paper	Marks (Weightings)	
	Paper 1: Written	Paper 1 ( 1 h 15 min)	Total: 60 marks (30%)	
	Computer Fundamentals (CPF)	MCQ	MCQ: 20 marks	
	Document Processing (DOP)	Structured	Structured: 40 marks	
	Interactive Media Communication (IMC)			
	Media Elements (MEL)			
	Animation and Game Making (AGM)			
	Spreadsheets (SST)			
	Paper 2: Practical	Paper 2 ( 1 h 30 min)	Total: 70 marks (35%)	
	Media Elements	Problem scenarios		
	Document Processing			
	Interactive Multimedia Communication			
	Paper 3: Practical	Paper 3 ( 1 h 30 min)	Total: 70 marks (35%)	
	Media Elements	Problem scenerio		
	Spreadsheet			
	Animation and Game Making			
G1	Subject: MTL			
	Paper 1 - Functional Writing	Paper 1 (30 min)	Total: 10 marks (10%)	
		Response Writing		
	Paper 2 - Language & Comprehension	Paper 2 (40 min)	Total: 25 marks (25%)	
Basic MTL	Grammar / Cloze Passage	Section A - MCQ / FIB	5 marks (5%)	
(E-SBA)	Comprehension - Graphic Stimulus	Section B - MCQ / OE	10 marks (10%)	
		Section C - MCQ / OE	10 marks (10%)	
	Paper 3 - Oral & Listening Coprehension	Paper 3 (Oral - approx 20 min / LC - 30 min)	Total: 65 marks	
	Oral - Reading & Conversation	Reading Passage	15 marks (15%)	
	<u>LC - 10 questions</u>	Conversation based on video stimulus	30 marks (30%)	
			20 marks (20%)	

G1	Subject: Mathematics			
	Topics tested in EOY Exam	Format of Paper	Marks (Weightings)	
	Chapter 1 - Indices & Standard Form	Paper 1 (1 h 30 min)	50 marks (Weighting 50%)	
	Chapter 2 - Map Scales	11–13 short questions carrying 2–4 marks largely free from		
	Chapter 3 - Algebraic Expansion, Fractions, and Expression for	context, testing more on fundamental concepts and skills,	50 marks (Weighting 50%)	
	the nth Term of a Number Sequence	followed by 2 longer questions carrying 6–8 marks,		
	Chapter 4 - Factorisation and Formulas Equations	developed around a context.		
	Chapter 5 - Arc Lengths and Sector Areas			
	Chapter 6 - Pyramids, Cones and Spheres (Students need to	Students to answer all questions which will cover topics from		
	use Pythagoras Theorem to solve related questions)	the following strands		
	Chapter 7 - Cumulative Frequency	Number and Algebra		
	Chapter 8 - Graphs of Linear Equations	Geometry and Measurement		
	Chapter 9 - Simultaneous Linear Equations	Real-World Contexts related to Number and Measurement		
	Lower Sec topics:	Paper 2 (1 h 30 min)		
	Numbers and Algebra	11–13 short questions carrying 2–4		
	Geometry and Measurement	marks, largely free from context, testing more on		
	Prism and Cylinders	fundamental concepts and skills, followed by 2 longer		
	Probability and Statistics	questions carrying 6–8 marks, developed around a		
		context.		
		Studenst to answer <b>all</b> questions which		
		will cover topics from the following strands		
		Number and Algebra		
		Statistics and Probability		
		Real-World Contexts related to Number		
		The some some reduced to Humber		