

St Andrew's Secondary School
Sec 3 Normal (Academic)
End-of-Year Exam 2022 Information Sheet

Subject	Format of Exam	Scope/ Topics	Marks
English	Paper 1 <ul style="list-style-type: none"> • Section A: Editing • Section B: Situational Writing (Formal letter) • Section C: Continuous Writing 		10 30 30
	Paper 2 <ul style="list-style-type: none"> • Section A: Visual Text • Section B: Narrative Text • Section C: Informative Text (15 mark summary is included in Section C) 		5 20 25
	Paper 3 (Listening Comprehension) <ul style="list-style-type: none"> • Multiple Choice Questions • Fill in the blanks 		30
	Paper 4 (Oral) <ul style="list-style-type: none"> • Planned Response (15m) • Spoken Interaction (15m) 		30
Chinese	Paper 1 <ul style="list-style-type: none"> • Section A (Email, 2 choose 1) - - Q1 Personal Email (Opinion) - Q2 Formal Email (Complaint) • Section B (Composition, 3 choose 1) - Q3 Discursive - Q4 Scenario based (narrative) - Q5 Completing the essay 		20 40
	Paper 2 <ul style="list-style-type: none"> • Section A: Cloze Passage • Section B :Comprehension 3 short passages, 10 MCQ questions • Section C: Comprehension 2 passages, 8 open-ended questions. 		10 20 30
	Paper 3		

	<ul style="list-style-type: none"> Section A (Oral) [Completed] - Part 1 (Reading Aloud), Part 2 (Video Conversation) Section B (Listening, 10 questions) 		60
Malay	Paper 1 <ul style="list-style-type: none"> Section A : (Email, 2 choose 1) Q1- Informal Q2- Formal. Section B (Composition, 4 choose 1) Q1- Expository Q2- Expository Q3- Descriptive Q4- Narrative. 		20
			40
	Paper 2 <ul style="list-style-type: none"> Section A: Section A1- Imbuan Section A2- Proverbs Section A3- Cloze Passage Section B Comprehension- 2 short passages/ graphic stimulus. 5 MCQ Section C Comprehension-1 passage 6 Open-ended questions & 2 questions on contextual use of words / phrases. 		20
			10
	Paper 3 [Completed] <ul style="list-style-type: none"> Oral - Reading Aloud & Video Conversation Listening Comprehension-10 questions) 		60
			20
Tamil	Paper 1 <ul style="list-style-type: none"> Section A (Email, 2 choose 1) Q1 - Informal email Q2 - Formal email Section B (Composition, 4 choose 1) - comprises of narrative and argumentative questions 		20
			40
	Paper 2		

	<ul style="list-style-type: none"> Section A1: Idioms (5 questions) Section A2: Completing Sentence (5 questions) Section A3: Cloze passage (5 questions) Section B4: MCQ Comprehension (5 questions) Section C5: Open-ended Comprehension (5 questions) and vocabulary (5 questions) 		5 10 5 10 30
	<p>Paper 3</p> <ul style="list-style-type: none"> Section A (Oral) [Completed] Part 1 (Reading Aloud) Part 2 (Video Conversation) - Completed Section B (Listening Comprehension, 10 questions) 		60 20
Literature	<ul style="list-style-type: none"> Section A: Set Text (<i>Kindred</i>) Choose ONE question to answer, out of 3 questions given. Section B: Unseen Poetry Choose ONE poem to answer, out of two poems given. 	<i>Kindred</i> Unseen Poetry	25 25
Hum (History)	<ul style="list-style-type: none"> Section A (Compulsory) SBQ Skills tested: Message, Purpose, Comparison, Reliability Section B (Compulsory) 1 set of SEQs (SEQa and SEQb) 	<ul style="list-style-type: none"> Chapter 1: Treaty of Versailles and League of Nations Chapter 2: Communist Russia Chapter 3: Nazi Germany 	24 16
Hum (Social Studies)	<ul style="list-style-type: none"> Section A: Source Based Case Study (SBCS) Skills tested: Message, Purpose, Comparison and Reliability. Section B: SRQ (Q5 and Q6) 	<ul style="list-style-type: none"> Chapter 2 to 6 	SBCS: 25 SRQ: 15 Total: 40

Hum (Geography)	<ul style="list-style-type: none"> Section A : 1 Compulsory Structured Question 	<ul style="list-style-type: none"> Section A: Geographical Investigation - Variable Weather and Changing Climate 	13
	<ul style="list-style-type: none"> Section B : Answer 1 question 	<ul style="list-style-type: none"> Section B: Living with Tectonic Hazards 	12
	<ul style="list-style-type: none"> Section C : Answer 1 question only out of 2 structured questions 	<ul style="list-style-type: none"> Section C: Living with Tectonic Hazards Variable Weather and Changing Climate 	25
			<i>Total: 50</i>
Elementary Mathematics	Answer all questions (2 hours)	<ul style="list-style-type: none"> All lower sec topics and Sec 3 topics <ul style="list-style-type: none"> - Simple Algebraic Fractions - Indices and Standard Form - More about Quadratic Equations - Trigonometry - Applications of Trigonometry - Coordinate Geometry - Functions and Graphs (exclude "Graphs of power functions" and " Graphs in Practical Situations") - Simple Inequalities 	70
Additional Mathematics	Answer all questions 1 h 45 mins	<ul style="list-style-type: none"> Chap 1 - Quadratic function, Chap 2 - Quadratic equation and inequalities, Chap 3 - Surds Chap 4 - Polynomials and partial fractions, Chap 10 & 11 - Trigonometry (except The R-Formulae and Application of Trigonometric Functions) 	70
Principles Of Accounts	Paper 1 (1 hour) Answer three to four compulsory questions on the question paper.	1 - Accounting Equation 2 - Double-entry Recording 3 - Trial Balance 4 - Statement of Financial Performance	40
	Paper 2 (2 hours) Answer four compulsory questions on Answer Booklet:	5 - Statement of Financial Position 6 - Inventory	60

	<ul style="list-style-type: none"> • One question requires the preparation of financial statements (20 marks) • One scenario-based question (5 marks) 	7 - Accounting Information System 8 - Cash 9 - Expenses 10 - Income 11 - Non-current Assets	
Science (Chemistry)	<ul style="list-style-type: none"> • Section A: MCQ [20 marks] • Section B: Structured Qns [14 marks] • Section C: Free Response (2 questions) [16 marks] 	<ul style="list-style-type: none"> • Elements, Mixtures & Compounds • Measurement & Experimental Techniques • Separation Techniques • Kinetic Particle Theory (Solid, Liquids, Gases) • Atomic Structure, Ions and Isotopes • Chemical Bonding • Chemical Formulae Chemical Equations and State Symbols • Acids & Bases • Salts Preparation (Titration, Ionic precipitation, Solid with acids rxn) • Metals 	20 14 16 <i>Total: 50</i>
Science (Physics)	<ul style="list-style-type: none"> • Section A: MCQ (20m) • Section B: Short Structured (14m) • Section C: Essay (16m, 2x8m long question) 	<ul style="list-style-type: none"> • Physical Quantities, Units and Measurement • Kinematics • Dynamics • Mass, Weight and Density • Turning Effect of Forces • Pressure • Energy, Work and Power • Kinetic Model of Matter • Transfer of Thermal Energy • Thermal properties 	50
Art	Paper 2- Self-Portrait (Drawing & Painting) <ul style="list-style-type: none"> • Advance Question Paper and Rubrics given • Prep Work to be submitted with final exam work 	<ul style="list-style-type: none"> • Prep work • Final Work 	100

Design & Technology	Paper 1 – Answer all 3 questions	<ul style="list-style-type: none"> • Design • Mechanism • Electronics 	60
Nutrition Food Science	Paper 1 <ul style="list-style-type: none"> • Section A- MCQ (16) • Short answer type and data response questions (40) • 2 Open Ended Questions (24m) 	<ul style="list-style-type: none"> • Chap 7 : Diet and Health Problems • Chap 9: Meal Analysis • Chap 10: Sustainable food consumption • Chap 11: Preparation and cooking of food • Chap 12: Methods of cooking 	80
Music	Paper 1: 6 Listening Extracts (1.5 hour) Paper 2: Music Creating Task (5 hours) <ul style="list-style-type: none"> • 16 to 32-bar OR 2 to 3-min composition for minimum 2 parts/instruments • 300 word reflection Paper 3: Music Performance (5-10 minutes) <ul style="list-style-type: none"> • 2 contrasting pieces • 300-word reflection 	Topics: <ul style="list-style-type: none"> • Western Art Tradition: Baroque and Classical Era • Asian: Traditional Chinese and Malay Music • Late 1960s Popular Music and R&B • Jazz: Traditional and Swing 	60 40 50