

St Andrew's Secondary School
Sec Three Express
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 Section C: Continuous Writing 	<ul style="list-style-type: none"> For Section A, candidates identify and edit grammatical errors in a short written text. For Section B, candidates write 250-350 words for a text type based on a given situation which will involve viewing a visual text. Possible text types tested include formal report/letter, speech or article. For Section C, candidates write 350-500 words on one of four topics set. Questions may be discursive, argumentative, descriptive, recount, or hybrid in nature. 	10 30 30 (Total:70)
	Paper 2 <ul style="list-style-type: none"> Section A: Visual Text Section B: Narrative Passage Section C: Informative Text (15 mark summary is included in this section) 		5 20 25
	Paper 3 <ul style="list-style-type: none"> Listening Comprehension MCQ & Fill in the blanks 		30
Chinese	Paper 1 <ul style="list-style-type: none"> Section A (Email, choose 1, 150 words minimum) Q1 Informal email Q2 Formal email Section B (Composition, 3 choose 1, 300 words minimum) Q3 Narrative 		20 40

	Q4 Argumentative Q5 Argumentative		
	Paper 2 <ul style="list-style-type: none"> Section A: Cloze Passage Section B: Comprehension [3-4 short passages, 10 MCQ questions] Section C: Comprehension [2 passages, 10 open-ended questions] 	技能 : 1) 论点、论证、论据 2) 比喻、拟人 3) 肖像描写、行动描写、语言描写、心理描写	10 20 40
	Paper 3 <ul style="list-style-type: none"> Section A (Oral) [Completed in August] Part 1 (Reading Aloud) Part 2 (Video Conversation) Section B (Listening Comprehension, 10 questions) 		10 40 20
Malay	Paper 1 <ul style="list-style-type: none"> Section A-Email-Informal & Formal. Answer 1 question. Section B-Composition-Descriptive, Expository, Narrative. Answer 1 question. 	<ul style="list-style-type: none"> Unit 1 -13 	20 40
	Paper 2 <ul style="list-style-type: none"> Section A Section A1 5 Questions (Imbuhan) Section A2 5 Questions (Proverbs) Section A3 5 Questions (Cloze Passage) Section B 5 MCQ questions. Comprehension based on short passages/ graphic stimulus Section C 6 open-ended questions & 4 Questions on 	<ul style="list-style-type: none"> Unit 1 -13 	30 10 30

	contextual use of words / phrases		
	Paper 3 <ul style="list-style-type: none"> Section A (Oral) [Completed in Aug) Part 1 (Reading Aloud) Part 2 (Video Conversation) Section B (Listening Comprehension, 10 questions) 		10 40 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, 3 choose 1) - comprises of incident, experiential and expository questions 		20 40
	Paper 2 <ul style="list-style-type: none"> Section A1: Idioms (5 questions) Section A2: Completing Sentences (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) 		10 10 10 10 30

	<p>Paper 3 (Oral) [Completed]</p> <ul style="list-style-type: none"> Section A Part 1 (Reading Aloud) Part 2 (Video Conversation) - Completed Section B (Listening Comprehension, 10 questions) 		<p>50</p> <p>20</p>
Higher Chinese	<p>Paper 1</p> <ul style="list-style-type: none"> Section A (Email, 2 choose 1) Q1 - Informal Email Q2 - Formal Email Section B (Composition, 3 choose 1) Q3 - Narrative Q4 - Argumentative Q5 - Source-based Essay (Argumentative) 		<p>20</p> <p>60</p>
	<p>Paper 2</p> <ul style="list-style-type: none"> Section A: Vocabulary Section B: Comprehension (I) (1 passage, 3 MCQ, 2 open-ended questions) Section C: Comprehension (II) (2 passages, 9 open-ended questions) Section D: (Summary) 		<p>20</p> <p>10</p> <p>38</p> <p>12</p>
	<p>Paper 3 Oral [Completed] Video Report Video Conversation</p>		<p>40</p>

Higher Tamil	Paper 1 <ul style="list-style-type: none"> Section A (Email, Blog, choose 1) Q1 - Informal email Q2 -Blog Section B (Composition, 3 choose 1) - comprises of narrative and argumentative questions 		20
			60
	Paper 2 <ul style="list-style-type: none"> Section A1: Cloze Passage (5 Questions) Section A2: Editing (5 Questions) Section B: Word Separation (5 Questions) Section C4: Comprehension (2 MCQs, 2 Open-ended questions & 3 vocabulary questions) Section C5: Comprehension (4 Open-ended questions & Summary) 		10
			10
			10
			22
			28
	Paper 3 (Oral) [Completed] Video Conversation		40
Literature	Section A: <i>Fahrenheit 451</i> <ul style="list-style-type: none"> Passage-Based question: Part (i) will be based on the given passage. Requires 2 paragraphs. Part (ii) will be based on evidence memorised from the rest of the book. Requires 2 paragraphs. 	- <i>Fahrenheit 451</i> -- Characterisation & Themes	25
	Section B: Unseen Poetry	- Unseen Poetry -- Knowledge	25

	<ul style="list-style-type: none"> Choose 1 out of 2 Unseen poems to attempt. Two-part question based on an Unseen poem (poem will be given in the exam): Requires 2 paragraphs. 	of poetry techniques and their effects	(Total:50)
Humanities (Geog)	<ul style="list-style-type: none"> Section A: 1 Compulsory Structured Question. Section B: 1 Compulsory Structured Question. Section C: 1 Compulsory Structured Question. 	<ul style="list-style-type: none"> Section A: Geographical Investigation - Variable Weather and Changing Climate Section B: Variable Weather and Changing Climate Section C: Living with Tectonic Hazards 	13 12 25 (Total:50)
Humanities (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
Comb 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 1 to Chapter 5 	25 15
Geography	<ul style="list-style-type: none"> Paper 1: Section A: 1 Compulsory Structured Question Section B: Answer 1 question out of 2 structured questions 	<ul style="list-style-type: none"> Section A: Geographical Investigation Section B: Coasts and Global Tourism 	50

	<ul style="list-style-type: none"> Paper 2: 2 compulsory structured questions 	<ul style="list-style-type: none"> Living with Tectonics Hazards Variable Weather and Changing Climate (Gateway 2) 	50
History	<u>Section A: SBCS (30m)</u> <ul style="list-style-type: none"> Message Purpose Comparison Cross-referencing (Reliability / Utility) Assertion (Study All Sources) 	<u>Paper 1:</u> Unit 1, Chapter 2: British Malaya* Unit 2, Chapter 2: Stalin's Russia* Unit 2, Chapter 4: Outbreak of War in Europe Unit 2, Chapter 5: Defeat of Germany <i>*SBCS Case-Study Topics</i>	50
	<u>Section B: SEQ (20m)</u> 2 Choose 1 <ul style="list-style-type: none"> Part a) sub-question: Explain Part b) sub-question: Evaluation 	<u>Paper 2:</u> Unit 1, Chapter 1: Overview of European Colonisation in SEA Unit 1, Chapter 3: French Vietnam Unit 2, Chapter 1: TOV/LON Unit 2, Chapter 3: Hitler* Unit 2, Chapter 6: Outbreak of War in Asia-Pacific <i>*SBCS Case-Study Topics</i>	50
Elementary Mathematics	Answer all questions	<ul style="list-style-type: none"> All lower sec topics and Sec 3 topics <ul style="list-style-type: none"> - Linear inequalities - Indices - More about Quadratic Equations and Quadratic Functions - Congruence and similarity - Further trigonometry - Applications of Trigonometry - Coordinate Geometry - Properties of Circles 	90
Additional Mathematics	Answer all questions	All Sec 3 topics taught except <ul style="list-style-type: none"> - Chapter 7 (Coordinate Geometry), - Chapter 8 (Circles), - Chapter 11 (Addition and Double angle Formulae) 	90
Principles Of Accounts	Paper 1 (1 hour) <ul style="list-style-type: none"> Answer four questions on the question paper. 	<ul style="list-style-type: none"> Chapters 01 to 09, 11 	40
	Paper 2 (2 hours) <ul style="list-style-type: none"> Answer three compulsory questions 		60

	<ul style="list-style-type: none"> on Answer Booklet. One question requires the preparation of financial statements (20 marks) and one scenario-based question (7 marks) 		
Electronics	<ul style="list-style-type: none"> Section A: Short answer (40 marks) Section B: Long questions (30 marks) 	<ul style="list-style-type: none"> Chapter 1-12 	70
Biology	<ul style="list-style-type: none"> Section A: MCQ Section B: Structured Questions Section C: Essay 	All chapters till Excretion (2 to 11)	30 40 20
Chemistry	<ul style="list-style-type: none"> Section A: MCQ Section B: Structured Questions Section C: Essay 	<ul style="list-style-type: none"> Experimental Techniques Kinetic Particle Theory Elements, mixture, compound Separation Techniques Atomic structure Bonding & Properties of compounds (Ionic and Covalent Bonding) Chemical formula, balancing equation with state symbols & Ionic Equations Acid, bases, pH, oxides Preparation of Salt Redox 	30 40 20
Science Chemistry	<ul style="list-style-type: none"> Section A: MCQ Section B: Structured Section C: Free Response (2 questions) 	<ul style="list-style-type: none"> Experimental Techniques Kinetic Particle Theory Elements, Mixtures & Compounds Separation Techniques Atomic Structure Bonding and Structures of Ionic & Covalent Substances Chemical Formulae & Equations (including ionic equations) 	15 35 20

		<ul style="list-style-type: none"> Acids & Bases (including oxides) Preparation of Salts Metals - Bonding & Structures of Metals and Alloys 	
Physics	<ul style="list-style-type: none"> Section A: 30 MCQs Section B: Structured Questions Section C: 2 Essay Questions 	<ul style="list-style-type: none"> Measurement Kinematics Forces Mass, Weight and Density Moments Energy, Work and Power Pressure Temperature Kinetic Model of Matter Transfer of thermal energy Thermal properties of matter Light 	30 40 20
Science Physics	<ul style="list-style-type: none"> Section A: MCQ (15 marks) Section B: Structured (35 marks) Section C: Free response (20 marks) 	<ul style="list-style-type: none"> Physical Quantities, Units and Measurements Mass Weight Density Light Transfer of thermal energy Thermal properties of matter Kinetic model of matter Kinematics Dynamics Pressure Turning effect of forces, Work, Energy, Power 	70
Music	<p>Paper 1: 6 Listening Extracts (1.5 hour)</p> <p>Paper 2: Music Creating Task (5 hours)</p> <ul style="list-style-type: none"> 16 to 32-bar OR 2 to 3-min composition for minimum 2 parts/instruments 300 word reflection <p>Paper 3: Music Performance (5 -10 minutes)</p> <ul style="list-style-type: none"> 2 contrasting pieces 300-word reflection 	<p>Topics:</p> <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

Design & Technology	<ul style="list-style-type: none"> • Theory Paper 1 - 4 structured questions (2 hours) • Design Project 	<ul style="list-style-type: none"> • Design application • Structures • Mechanisms • Electronics • Coursework Journal & Mock-ups 	26 18 18 18 (40%) 60 (60%)
Art	Paper 2 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 (Drawing/ Painting/ Mixed Media) 	100