

Beatty Secondary School

Secondary Two

Topics for SA2 (2019)

Secondary 2 Express

Format & Components By Subject

Subject	Format of Assessment	Components/Topics	Marks	Weighting for SA2
English Language	Paper 1	Section A: Editing Section B: Situational Writing Section C: Continuous Writing Total	10 m 30 m 30 m 70 m	35 %
	Paper 2	Comprehension (Visual Text) Comprehension (Narrative Text) Comprehension (Non-narrative Text) Total	5 m 20 m 25 m 50 m	35 %
	Paper 3	Listening Section A Section B Total	24 m 6 m 30 m	10 %
	Paper 4	Oral Communication Part 1: Reading Aloud Part 2: Spoken Interaction Total	10 m 20 m 30 m	20 %
English Literature	-	Passage-based Question on drama text, <i>Perfecting Pratas</i> (from <i>Something Old, Something New, Something Borrowed</i>) Guided Essay on poem, 'Festival'	25 m 25 m	100 %
Mathematics	Paper 1 and Paper 2	Sec 2 topics Chapter 1 – Proportion Chapter 2 – Expansion and Factorisation Chapter 3 – Simple Algebraic Fractions Chapter 4 – Quadratic Functions and Equations Chapter 5 – Linear Equations in Two Variables Chapter 6 – Congruence and Similarity Chapter 7 – Pythagoras Theorem	Paper 1 • 50 m Paper 2 • 50 m	Paper 1 • 50 % Paper 2 • 50 %

Subject	Format of Assessment	Components/Topics	Marks	Weighting for SA2
		Chapter 8 – Trigonometric Ratios of Acute Angles Chapter 9 – Mensuration of Pyramids, Cones and Spheres Chapter 10 – Data Analysis Chapter 11 – Probability Sec 1 topics Chapter 9 – Rate, Ratio and Speed Chapter 10 – Percentage Chapter 11 – Number Patterns Chapter 14 – Perimeter and Area of Plane Figures Chapter 15 – Volume and Surface Area of Solids		
Lower Secondary Science	Multiple Choice	<u>Textbook Volumes A and B</u> <ul style="list-style-type: none"> • Chapter 1: The Scientific Endeavour • Chapter 2: Exploring Diversity of Matter by Its Physical Properties • Chapter 3: Exploring of Matter by Its Chemical Composition • Chapter 4: Exploring Diversity of Matter Using Separation Techniques • Chapter 5: Understanding Diversity of Organisms • Chapter 6: Model of Cells – The Basic Units of Life • Chapter 7: Model of Matter – The Particulate Nature of Matter • Chapter 8: Model of Matter – Atoms and Molecules • Chapter 9: Ray Model of Light • Chapter 10: Transport Systems in Organisms • Chapter 11: Human Digestive System • Chapter 12: Human Sexual Reproductive System • Chapter 13: Electrical Systems • Chapter 14: Interactions Through the Application of Forces • Chapter 15: Energy and Work Done 	30 m	30 %
	Structured		40 m	40 %
	Free Response		30 m	30 %

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		<ul style="list-style-type: none"> Chapter 16: Transfer of Sound Energy Through Vibrations Chapter 17: Effects of Heat and Its Transmission Chapter 18: Chemical Changes Chapter 19: Interactions Within Ecosystems 		
Chinese Language	Paper 1	Email Writing and Essay Writing	60 m	30 %
	Paper 2	Language Usage and Comprehension Ch 13,19,21 Idioms 46-90	70 m	35 %
	Paper 3	Listening Comprehension	20 m	10 %
	Paper 3	Oral Exam <ul style="list-style-type: none"> Reading aloud Conversation based on video stimulus 	50 m	25 %
Higher Chinese Language	Paper 1	Email Writing and Essay Writing	80 m	40 %
	Paper 2	Language Usage and Comprehension Chapter 1 to 7	80 m	40 %
	Paper 3	Oral Examination	50 m	20 %
Malay Language	Paper 1	Email Writing and Essay Writing	60 m	30 %
	Paper 2	Language Usage and Comprehension (Textbooks A & B)	70 m	35 %
	Paper 3	Listening Comprehension	20 m	10 %
	Paper 3	Oral Exam <ul style="list-style-type: none"> Reading aloud Conversation based on video stimulus 	50 m	25 %
Higher Malay Language	Paper 1	Email Writing and Essay Writing	80 m	40 %
	Paper 2	Language Usage and Comprehension (Textbooks A & B)	80 m	40 %
	Paper 3	Oral (Presentation and Conversation)	40 m	20 %

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Tamil Language	Paper 1	Email Writing and Essay Writing	60 m	30 %
	Paper 2	Language Usage and Comprehension 1. Idioms & Phrases (FIB) 2. (Sec 1-2 Textbooks A & B) Paraphrase of Sentences (open-ended) 3. Cloze Passage (FIB) 4. Comprehension 1(MCQ) 5. Comprehension 2 (open-ended) 6. Synonyms (open-ended)	70 m	35 %
	Paper 3	Listening Comprehension	20 m	10 %
	Paper 3	Oral Exam • Reading aloud • Conversation based on video stimulus	50 m	25 %
Higher Tamil Language	Paper 1	Functional writing: Informal Email/Forum/Blog Essay writing	80 m	40 %
	Paper 2	Comprehension and Language Use 1. Cloze Passage (FIB) 2. Editing (open-ended) 3. Join/Split of Words (open-ended) 4. Comprehension 1(MCQ & open-ended) 5. Synonyms (open-ended) 6. Comprehension 2 (open-ended) 7. Summary (open-ended)	80 m	40 %
	Paper 3	<u>Oral Exam</u> 1 min Oral Presentation based on Video Stimulus (20) + Presentation based Conversation (20)	40 m	20 %

Final Copy

Subject	Format of Assessment	Components/Topics	Marks	Weighting for SA2
Geography	Only 1 paper (1h 15 min)	<u>Sect A (5m)</u> Map Skills <u>Sect B – SEQ (30m)</u> Housing (15m) Floods (15m)	35 m	100 %
History`	<u>Section A</u> Source-based Case Study <u>Section B</u> Structured Essay Questions	Chapter 6 (Challenges to Merger onwards) Chapter 7 Chapter 8	35 m	100 %
Art	Final Painting	<u>Design and Paint patterns on Merlion</u> <ul style="list-style-type: none"> • Brushstrokes (40m) • Aesthetic quality (40m) • Personal Response (20m) 	100 m	70 %