

## Beatty Secondary School

## Secondary Two

## Topics for SA2 (2019)

## Secondary 2 Normal (Academic)

## Format &amp; 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>The Birthday of the Infanta</i> Guided Essay on short story, <i>Not Poor, Just Broke</i>	25 m 25 m	100 %
Mathematics	Paper 1 and Paper 2	Chapter 1: Linear Equations and Inequalities in One Variables Chapter 2: Coordinates and Linear Functions Chapter 3: Proportion Chapter 4: Linear Equations in Two Variables Chapter 5: Geometric Construction, Quadrilaterals and Polygons Chapter 6: Congruence and Similarity Chapter 7: Quadratic Expressions and Factorisation Chapter 8: Special Products of Quadratic Expressions Chapter 9: Simple Algebraic Fractions Chapter 10: 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 11: Mensuration of Pyramids, Cones and Spheres Chapter 12: Data Analysis Chapter 13: Probability  Secondary 1 Topics <ul style="list-style-type: none"> <li>- Approximation and Estimation</li> <li>- Simple Equations in One Variables</li> <li>- Angles, Parallel Lines and Triangles</li> <li>- Perimeter and Area of Plane Figures, Volume and Surface Area of Solids</li> </ul>		
Lower Secondary Science	Multiple Choice	<u>Textbook Volumes A and B</u> <ul style="list-style-type: none"> <li>• Chapter 1: The Scientific Endeavour</li> </ul>	30 m	30 %
	Structured	<ul style="list-style-type: none"> <li>• Chapter 2: Exploring Diversity of Matter by Its Physical Properties</li> </ul>	40 m	40 %
	Free Response	<ul style="list-style-type: none"> <li>• Chapter 3: Exploring of Matter by Its Chemical Composition</li> <li>• Chapter 4: Exploring Diversity of Matter Using Separation Techniques</li> <li>• Chapter 5: Understanding Diversity of Organisms</li> <li>• Chapter 6: Model of Cells – The Basic Units of Life</li> <li>• Chapter 7: Model of Matter – The Particulate Nature of Matter</li> <li>• Chapter 8: Model of Matter – Atoms and Molecules</li> <li>• Chapter 9: Ray Model of Light</li> <li>• Chapter 10: Transport Systems in Organisms</li> <li>• Chapter 11: Human Digestive System</li> <li>• Chapter 12: Human Sexual Reproductive System</li> <li>• Chapter 13: Electrical Systems</li> <li>• Chapter 14: Interactions Through the Application of Forces</li> <li>• Chapter 15: Energy and Work Done</li> <li>• Chapter 16: Transfer of Sound Energy Through Vibrations</li> </ul>	30 m	30 %

Subject	Format of Assessment	Components/Topics	Marks	Weighting for SA2
		<ul style="list-style-type: none"> <li>Chapter 17: Effects of Heat and Its Transmission</li> <li>Chapter 18: Chemical Changes</li> <li>Chapter 19: Interactions Within Ecosystems</li> </ul>		
Chinese Language	Paper 1	Email Writing and Essay Writing	60 m	30 %
	Paper 2	Language Usage and Comprehension Ch 10,13 Idioms 68-90	60 m	30 %
	Paper 3	Listening Comprehension	20 m	10 %
	Paper 3	Oral Exam <ul style="list-style-type: none"> <li>Reading aloud</li> <li>Conversation based on video stimulus</li> </ul>	60 m	30 %
Malay Language	Paper 1	Email Writing and Essay Writing	60 m	30 %
	Paper 2	Language Usage and Comprehension (Textbooks A & B)	60 m	30 %
	Paper 3	Listening Comprehension	20 m	10 %
	Paper 3	Oral Exam <ul style="list-style-type: none"> <li>Reading aloud</li> <li>Conversation based on video stimulus</li> </ul>	60 m	30 %
Tamil Language	Paper 1	Email Writing and Essay Writing	60 m	30 %
	Paper 2	Comprehension and Language Use <ol style="list-style-type: none"> <li>Idioms &amp; Phrases (FIB) (Sec 1-2 Textbooks A &amp; B)</li> <li>Paraphrase of Sentences (open-ended)</li> <li>Cloze Passage (FIB)</li> <li>Comprehension 1(MCQ)</li> <li>Comprehension 2 (open-ended)</li> <li>Synonyms (open-ended)</li> </ol>	60 m	30 %
	Paper 3	Listening Comprehension	20 m	10 %
	Paper 3	Oral Exam <ul style="list-style-type: none"> <li>Reading aloud</li> <li>Conversation based on video stimulus</li> </ul>	60 m	30 %

## 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 Artwork	<u>Design and Paint patterns on Merlion</u> <ul style="list-style-type: none"> <li>• Brushstrokes (40m)</li> <li>• Aesthetic quality (40m)</li> <li>• Personal Response (20m)</li> </ul>	100 m	70 %