

**MERIDIAN SECONDARY SCHOOL**  
**END OF YEAR FORMAT AND TOPICS**  
**SECONDARY 1 (COMMON CURRICULUM SUBJECTS – G1/G2/G3)**

Subject	Format	Topics to be tested
<b>Art</b>	Section A: Practical art exam. Create an Artwork based on a theme. Focus on Principles of Design, Elements of Art. Basic drawing and rendering. Section B: Written components, MCQ & short questions.  <i>*Qn Paper given 2 weeks in advance</i>	Principles of Design Elements of Art Observational Drawing Skill
<b>FCE</b>	Section A: Multiple Choice Questions (15 marks) Section B: Fill in the blanks (10 marks) Section C: Structured questions (15 marks)	Chapter 1: Balanced Diet, Chapter 2: Meal Planning, Chapter 3: Food Safety, Chapter 6: Money Management

**MERIDIAN SECONDARY SCHOOL  
END OF YEAR FORMAT AND TOPICS  
SECONDARY 1 (G1)**

<b>Subject</b>	<b>Format</b>	<b>Topics to be tested</b>
<b>English</b>	<b>Paper 1:</b> Editing, Situational Writing, Free Writing <b>Paper 2:</b> Vocab/Grammar Cloze, Comprehension <b>Paper 3:</b> Listening Comprehension	All grammar items and skills in writing & comprehension covered in Units 1-5 of syllabus.
<b>Mathematics</b>	<b>Paper 1:</b> 1 h 15 mins, 40 marks (50%) <b>Paper 2:</b> 1 h 15 mins, 40 marks (50%)	Chap 1: Numbers Chap 2: Four Operations Chap 3: Ratio Chap 4: Percentage Chap 5: Algebra Chap 6: Angles Chap 7: Statistics Chap 8: Symmetry Chap 9: Area and Perimeter Chap 10: Surface Area and Volume
<b>Mother Tongue</b>	<b>Paper 1:</b> Structured Response <b>Paper 2:</b> Grammar, Language and Comprehension <b>Paper 3:</b> Listening Comprehension	All grammar items and skills in writing & comprehension covered in Sec 1.
<b>Science</b>	Section A: Multiple Choice Questions (30 marks) Section B: Structured Response (70 marks)	Chapter 1: Laboratory Measurements and Procedures Chapter 4: Investigating Electricity Chapter 6: Matter Chapter 7: Water Pollution Chapter 8: Air pollution Chapter 9: cells

**MERIDIAN SECONDARY SCHOOL  
END OF YEAR FORMAT AND TOPICS  
SECONDARY 1 (G2)**

Subject	Format	Topics to be tested
<b>English</b>	<b>Paper 1</b> Section A: Editing Section B: Situational Writing Section C: Continuous Writing <b>Paper 2</b> Section A: Visual text Section B: Narrative Comprehension Questions Section C: Non-narrative Comprehension Questions and a summary writing task. <b>Paper 3</b> Listening Comprehension	All grammar items and skills in writing & comprehension covered in Sec 1. Text types: Personal recount, factual recount, narrative, descriptive, email, visual text Grammar: Tenses, SVA, prepositions, verb forms
<b>Geography</b>	Section A: Data Based Questions Section B: Structured Questions	Chapter 3: Water and its Spatial Distribution Chapter 4: Sustainable Management of Water Chapter 5: Spatial Distribution of Tropical Rainforests and Mangroves Chapter 6: Sustainable Management of Tropical Rainforests and Mangroves
<b>History</b>	Section A: Source Based Questions Section B: Structured Questions	Chapter 2: How did Singapore become a British Trading Post Chapter 3: How did British Rule and External Developments Affect Singapore's Growth as a Port City from 1819 to 1942? Chapter 4: What Role Did the People in Singapore Play in its Development as a Port City from 1819 to 1942? Chapter 5: Did Singapore Have to Fall to the Japanese in World War II
<b>Literature</b>	Section A: Poetry Section B: Boy in Stripped Pyjamas	Boy In Striped Pyjamas (Chapters 1-20)
<b>Mathematics</b>	<b>Paper 1:</b> 1 h 15 mins, 50 marks (50%) <b>Paper 2:</b> 1 h 15 mins, 50 marks (50%)	Chapter 1: Factors and Multiples Chapter 2: Real Numbers Chapter 3: Approximation and Estimation Chapter 4: Basic Algebra and Algebraic Manipulations Chapter 5: Simple Equations in One Variable Chapter 6: Angles, Parallel Lines and Triangles Chapter 7: Ratio, Rate and Speed Chapter 8: Percentage Chapter 9: Sequences and Number Patterns Chapter 10: Perimeter and Area of Plane Figures
<b>Mother Tongue</b>	<b>Paper 1:</b> Functional Writing + Descriptive & Narrative Essay <b>Paper 2:</b> Grammar, Vocabulary, Comprehension <b>Paper 3:</b> Listening Comprehension	All grammar items and skills in writing & comprehension covered in Sec 1.
<b>Science</b>	Section A: 30 Multiple Choice Questions (30 Marks) Section B: Structured Questions (40 marks) Section C: Free Response Questions (30 Marks)	Chapter 1: The Scientific Endeavour Chapter 2: Exploring Diversity of Matter by its Physical Properties Chapter 3: Exploring Diversity of Matter by its Chemical Composition

		Chapter 4: Exploring Diversity of Matter using Separation Techniques Chapter 5: Ray Model of Light 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
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**MERIDIAN SECONDARY SCHOOL  
END OF YEAR FORMAT AND TOPICS  
SECONDARY 1 (G3)**

Subject	Format	Topics to be tested
<b>English</b>	<b>Paper 1</b> Section A: Editing Section B: Situational Writing Section C: Continuous Writing <b>Paper 2</b> Section A: Visual text Section B: Narrative Comprehension Questions Section C: Non-narrative Comprehension Questions and a summary writing task. <b>Paper 3</b> Listening Comprehension	All grammar items and skills in writing & comprehension covered in Sec 1. Text types: Personal recount, factual recount, narrative, descriptive, email, visual text Grammar: Tenses, SVA, prepositions, verb forms
<b>Geography</b>	Section A: Data Based Questions Section B: Structured Questions	Chapter 3: Water and its Spatial Distribution Chapter 4: Sustainable Management of Water Chapter 5: Spatial Distribution of Tropical Rainforests and Mangroves Chapter 6: Sustainable Management of Tropical Rainforests and Mangroves
<b>History</b>	Section A: Source Based Questions Section B: Structured Questions	Chapter 2: How did Singapore become a British Trading Post Chapter 3: How did British Rule and External Developments Affect Singapore's Growth as a Port City from 1819 to 1942? Chapter 4: What Role Did the People in Singapore Play in its Development as a Port City from 1819 to 1942? Chapter 5: Did Singapore Have to Fall to the Japanese in World War II
<b>Literature</b>	Section A: Poetry Section B: Boy in Stripped Pyjamas	Boy In Striped Pyjamas (Chapters 1-20)
<b>Mathematics</b>	<b>Paper 1:</b> 1 h 15 mins, 50 marks (50%) <b>Paper 2:</b> 1 h 15 mins, 50 marks (50%)	Chapter 1: Factors and Multiples Chapter 2: Real Numbers Chapter 3: Approximation and Estimation Chapter 4: Basic Algebra and Algebraic Manipulations Chapter 5: Simple Equations in One Variable Chapter 6: Angles and Parallel Lines Chapter 7: Triangles, Quadrilaterals and Other Polygons Chapter 8: Ratio, Rate and Speed Chapter 9: Percentage Chapter 10: Sequences and Number Patterns Chapter 11: Linear Functions and Graphs Chapter 12: Perimeter and Area of Plane Figures Chapter 13: Volume and Surface Area of Prisms and Cylinders
<b>Mother Tongue</b>	<b>Paper 1:</b> Functional Writing + Descriptive & Narrative Essay <b>Paper 2:</b> Grammar, Vocabulary, Comprehension <b>Paper 3:</b> Listening Comprehension	All grammar items and skills in writing & comprehension covered in Sec 1.

<b>Science</b>	<p>Section A: 30 Multiple Choice Questions (30 Marks)</p> <p>Section B: Structured Questions (40 marks)</p> <p>Section C: Free Response Questions (30 Marks)</p>	<p>Chapter 1: The Scientific Endeavour</p> <p>Chapter 2: Exploring Diversity of Matter by its Physical Properties</p> <p>Chapter 3: Exploring Diversity of Matter by its Chemical Composition</p> <p>Chapter 4: Exploring Diversity of Matter Using Separation Techniques</p> <p>Chapter 5: Ray Model of Light</p> <p>Chapter 6: Model of Cells - The Basic Units of Life</p> <p>Chapter 7: Model of Matter - The Particulate Nature of Matter</p> <p>Chapter 8: Model of Matter - Atoms and Molecules</p>
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