

## 2025 Secondary 1 Curriculum Map

Student's Copy

**Theory (T):** Students gain an understanding of key geographical concepts

**Growth (G):** Students get hands-on practice and attempt guided questions and activity worksheets

**Application (A):** Students discover real-world examples and how to apply the theory (T) into real life

**Evaluation (E):** Students are evaluated on their knowledge, answering techniques and critical thinking to gauge their learning progress at TGA

Please note that lower secondary lessons are on a biweekly basis.

SEC 1 CURRICULUM			
LESSONS	OVERVIEW	SKILLS	ASSESSMENTS
T1L1-T2L6 (9 Lessons)	<p><b>Overview: Introduction to Geography (T)</b>  <b>Thematic Question 1: How Can We Sustainably Manage Natural Resources? (T)</b>                      - Q1: What are natural resources?                      - Q2: How do people view and use natural resources?</p> <p><b>Topic 1.1 Water (T)</b>                      - Q1: What is water and where is water found?                      - Q2: Why is water available on Earth?                      - Q3: What relationships does water have with the environment and the people?                      - Q4: How can these relationships be sustainably managed?</p>	<p><b>Answering Technique Skills</b>                      - Identifying question types and their optimal answer structures                      - Providing evidence-based responses from graphs, schematic diagrams, images, and text                      - Identifying accurate patterns in data                      - Writing clear and concise responses that answer the question                      - Supplementing answers using maps or schematic diagrams                      - Evaluating strategies critically</p> <p><b>Geographical Investigation Skills</b>                      - Framing geographical questions                      - Data collection methods, steps to ensure accuracy and reliability of data                      - Data presentation: maps, field sketches, tables                      - Evidence-based responses: identifying spatial and temporal patterns in data, relationships between variables and drawing conclusions that answer the question                      - Evaluating the investigation: identifying strengths and limitations of data collection methods, proposing improvements to the investigation</p>	<p>T1L2: Access to TGA Resources                      T1L4: Guided activity (G)                      T1L6: Guided activity and practice questions (G)                      T1L8: Guided activity and practice questions (G), homework: student-led investigation (A)                      T1L10: Guided and independent practice questions (G)  <b>T1L12: Pop quiz (E)</b>                      T2L2: Guided and independent practice questions (G)  <b>T2L4: Mock test (E)</b></p>
	<p><b>Topic 1.2 Tropical Rainforests and Mangroves (T)</b>                      - Q1: What are tropical rainforests and mangroves and where are they found?                      - Q2: Why are tropical rainforests and mangroves located in the tropics?                      - Q3: What relationships do tropical rainforests and mangroves have with the environment and people? (T)                      - Q4: How can these relationships be sustainably managed? (T)</p>	<p><b>Answering Technique Skills</b>                      - Identifying distribution of data using maps                      - Supplementing answers using images, field sketches, graphs or tables                      - Explaining answers logically and clearly                      - Comparing and contrasting adaptations                      - Evaluating strategies critically</p> <p><b>Geographical Investigation Skills</b>                      - Reading and extracting data from climographs</p>	<p>T2L8: Guided activity and practice questions (G)                      T2L10: Guided activity and practice questions (G), homework: student-led investigation                      T2L12: Independent practice questions (G)  <b>T3L2: Pop quiz (E)</b>                      T3L4: Independent practice questions (G)  <b>T3L6: Mock test (E)</b></p>
T3L10-T4L4 (4 Lessons)	<p><b>Revision: Topics 1.1 and 1.2</b></p>	<p><b>Answering Technique Skills</b>                      - Writing clear and concise responses that answer the question aptly                      - Thinking flexibly and across the discipline                      - Critical thinking in gathering data</p>	<p><b>T4L2: Mock test (E)</b></p>