

## 2023 CONSOLIDATED TOPICS FOR END OF YEAR EXAMINATIONS (SEC 1)

### Food & Consumer Education

Subject	Stream	Content	Skill	Format
Food & Consumer Education (FCE)		NIL		

### Art

Subject	Stream	Content	Skill	Format
Art	All	Stop motion animation film	Creating smooth transitions of frames, character animation, coherent storyline.	1 stop motion animation film (final version) to be uploaded to Google Classroom

## English & English Literature

Subject	Stream	Content	Skill	Format
English Language	1G3	<p><u>Paper 1</u> Editing, situational writing, continuous writing</p> <p><u>Paper 2:</u> <b>Sect A:</b> Text 1 &amp; 2 Visual text Comprehension</p> <p><b>Section B:</b> Text 3 Narrative text Comprehension</p> <p><b>Section C:</b> Text 4 Non-narrative text Comprehension</p> <p>Paper 3: Listening comprehension</p>	<p>Grammar, writing &amp; representing</p> <p>Reading &amp; viewing</p> <p>Listening &amp; viewing</p>	<p>Editing (10m), informal email (30m), personal recount (30m, 4 questions choose 1)</p> <p>Section A - Visual Text Comprehension (5m)</p> <p>Section B - Narrative Text Comprehension (20m)</p> <p>Section C - Non-narrative Comprehension and Summary (25m)</p> <p>MCQ &amp; open-ended questions (30m)</p>

English Language	1G2	<u>Paper 1</u> Editing, situational writing, continuous writing	Grammar, writing & representing	Editing (10m), informal email (30m), personal recount (30m, 4 questions choose 1)
		<u>Paper 2:</u> <b>Sect A:</b> Text 1 & 2 Visual text Comprehension  <b>Section B:</b> Text 3 Narrative text Comprehension  <b>Section C:</b> Text 4 Non-narrative text Comprehension	Reading & viewing	Section A - Visual Text Comprehension (5m)  Section B - Narrative Text Comprehension (20m)  Section C - Non-narrative Comprehension and Summary (25m)
		Paper 3: Listening comprehension	Listening & viewing	MCQ & open-ended questions (30m)
English Language	1G1	Paper 1: Editing, situational writing, Continuous Writing	Grammar, writing & representing	Editing (10m), informal email (30m), personal recount-reflective (30m)
		Paper 2: Section A: Language Use Modified Cloze 1 (Vocabulary-based) Modified Cloze 2 (Grammar-based) Section B: Reading Comprehension	Reading & viewing	Part 1: Modified Cloze I (10 marks) Part 2: Modified Cloze II (10 marks) Section B: Reading Comprehension [40 marks]
		Paper 3: Listening Comprehension	Listening & viewing	Listening Comprehension: MCQ: 20m

Literature in English	1G3	Don't Know Don't Care by Haresh Sharma  On Turning Ten by Billy Collins	Critical analysis and development of arguments, seen through PEAL paragraphs	Two-part PBQ on Don't Know Don't Care and two-part question on On Turning Ten
Literature in English	1G2	Don't Know Don't Care by Haresh Sharma  On Turning Ten by Billy Collins	Critical analysis and development of arguments, seen through PEAL paragraphs	Two-part PBQ on Don't Know Don't Care and two-part question on On Turning Ten

## Geography / History

Subject	Stream	Content	Skill	Format
Geography	1G3 / G2	<b>Map Reading</b> <ol style="list-style-type: none"> <li>Topographical Maps (4&amp;6 Grid Reference, Compass Direction, Straight Line Distance)</li> <li>World Map - Continents, Oceans, Latitude Lines)</li> </ol> <b>Geographical Investigations</b> <ol style="list-style-type: none"> <li>Data Representation</li> <li>Data Analysis</li> <li>Data Conclusion</li> </ol> <b>Tropical Rainforest (TRF)</b> <ol style="list-style-type: none"> <li>Examples of TRF around the world</li> <li>Tropical climatic conditions</li> <li>Adaptations of TRF</li> <li>Environmental uses of TRF</li> <li>Consequences of extracting resources from TRF</li> </ol> <b>Water</b> <ol style="list-style-type: none"> <li>Hydrological Cycle</li> <li>Human Uses of Water</li> <li>Impacts of human use of water</li> <li>Strategies to manage water sustainably</li> </ol>	GI Skills  Identify  Describe (w Figs)	35 marks
History	1G3 / G2	SBQ Chap 3: How did British colonial rule affect Singapore's growth as a port city?  SQ Chap 4: Push and Pull Factors (TB pg. 138-139)	Inference Structured Question (SQ)	4 Inferences 1 Structured Question (SQ)

## Mathematics / Computer Applications (CPA)

Subject	Stream	Content	Format
Mathematics	1G3	Chapter 1 to 13	Structured Questions - 90 marks (2h 15 min)
Mathematics	1G2	Chap 1: Primes, Highest Common Factor and Lowest Common Multiple Chap 2: Integers, Rational Numbers and Real Numbers Chap 3: Approximation and Estimation Chap 4: Basic Algebra and Algebraic Manipulation Chap 5: Linear Equations Chap 6: Number Patterns Chap 7: Percentage Chap 8: Ratio and Rate Chap 9: Angles and Triangles Chap 10: Perimeter and Area of Plane Figures Chap 11.1 - 11.4: Volume and surface area of cubes, cuboids, prisms	Structured Questions - 90 marks (2h 15 min)
Mathematics	1G1	Chapter 1 to 10	Structured Questions - Paper 1, 40 marks (1h 15 min) - Paper 2, 40 marks (1h 15 min)
CPA	1G1	1 Computer Fundamentals 2 Media Elements 3 Document Processing 4 Spreadsheets 5 Interactive Multimedia Communication	<b>Paper 1:</b> Theory. 1h 15min (60marks)  <b>Paper 2:</b> Practical. 1h 15min (60marks) <ul style="list-style-type: none"> <li>• Creating Logo using inkscape</li> <li>• Word document</li> <li>• Powerpoint</li> </ul>

## Science

Subject	Stream	Topics	Format eg. fill-in-the-blanks, mcq
Science	1G3 and 1G2	<ol style="list-style-type: none"> <li>1. Chap 1: The Scientific Endeavour</li> <li>2. Chap 2: Exploring Diversity of Matter by its Physical Properties</li> <li>3. Chap 3: Exploring Diversity of Matter by its Chemical Composition</li> <li>4. Chap 4: Exploring Diversity of Matter using Separation Techniques</li> <li>5. Chap 5: Ray Model of Light</li> <li>6. Chap 6: Model of Cells – the Basic Units of Life</li> <li>7. Chap 7: Model of Matter – The Particulate Nature of Matter</li> <li>8. Chap 8: Model of Matter - Atoms and Molecules</li> </ol>	<p>MCQ Section A (20 marks) <i>(shade option on optical answer sheet using 2B pencil)</i></p> <p>Structured Section B (30 marks)</p> <p>Free Response Section C: (30 marks)</p> <p>Total: 80 Marks</p> <p>Duration: 2 hours</p>
Science	1G1	<ul style="list-style-type: none"> <li>• Topic 1: Laboratory Measurements and Procedures</li> <li>• Topic 6: matter</li> <li>• Topic 7: Water Pollution</li> <li>• Topic 8: Air Pollution</li> <li>• Topic 9: Cells</li> <li>• Topic 10: getting Energy and Nutrients from Food</li> </ul>	<p>MCQ Section A (20 marks) <i>(shade option on optical answer sheet using 2B pencil)</i></p> <p>Structured Section B (40 marks)</p> <p>Total: 60 Marks</p> <p>Duration: 1 hour 30 min</p>

## Mother Tongue

Subject	Stream	Content	Skill	Format eg. fill-in-the-blanks, mcq
Higher Chinese	1G3	<p>Paper 1 Email Essay: Narrative</p> <p>Paper 2: Grammar, Vocabulary Comprehension (1A &amp; 1B Textbook)</p> <p>Paper 3: Oral and Aural</p>	<p>Writing</p> <p>Language use Comprehension</p> <p>Reading, Speaking and Listening</p>	<p><u>Paper 1 (90m)</u> Duration: 1hr 30 min Section A: Email Writing - 30 m (Choose 1 out of 2 qs) Section B: Essay Writing - 60 m (Choose 1 out of 2 qs)</p> <p><u>Paper 2 (60 m)</u> Duration: 1hr 30 min Vocabulary and Comprehension</p> <p><u>Paper 3 (50 m)</u> Reading - 10 m Oral - 20 m LC - 20 m</p>
Chinese Express	1G3	<p>Paper 1 Email Essay: Narrative</p> <p>Paper 2: Grammar, Vocabulary Comprehension (1A &amp; 1B Textbook)</p> <p>Paper 3: Oral and Aural</p>	<p>Writing</p> <p>Language use Comprehension</p> <p>Reading, Speaking and Listening</p>	<p><u>Paper 1 (60m)</u> Duration: 1hr 30 min Section A: Email Writing - 20 m (Choose 1 out of 2 qs) Section B: Essay Writing - 40 m (Choose 1 out of 2 qs)</p> <p><u>Paper 2 (70 m)</u> Duration: 1hr 30 min Vocabulary and Comprehension</p> <p><u>Paper 3 (70 m)</u> Reading - 20 m Oral - 30 m LC - 20 m</p>

Chinese NA	1G2	<p>Paper 1 Email Essay: Narrative</p> <p>Paper 2: Grammar, Vocabulary Comprehension (1A &amp; 1B Textbook)</p> <p>Paper 3: Oral and Aural</p>	<p>Writing</p> <p>Language use and Comprehension</p> <p>Reading, Speaking and Listening</p>	<p><u>Paper 1 (50 m)</u> Duration: 1hr 30 min Section A: Email Writing - 20 m (Choose 1 out of 2 qs) Section B: Essay Writing - 30 m (Choose 1 out of 2 qs)</p> <p><u>Paper 2 (60 m)</u> Duration: 1hr 30 min Vocabulary and Comprehension</p> <p><u>Paper 3 (90 m)</u> Reading - 20 m Oral - 40 m LC - 30 m</p>
Chinese NT	1G1	<p>Paper 1: Vocabulary Comprehension: (1A &amp; 1B Textbook) Comprehension</p> <p>Paper 2: Oral</p> <p>Paper 3: Aural</p>	<p>Language use and Comprehension</p> <p>Reading and Speaking</p> <p>Listening</p>	<p><u>Paper 1 (35 m)</u> Duration: 50 min 1. Grammar/Vocabulary 2. Comprehension</p> <p><u>Paper 2 (45 m)</u> Reading - 20 m Oral - 25 m</p> <p><u>Paper 3 (20 m)</u> LC - 20 m</p>
Chinese CLB	1G3 / G2	<p>Paper 1: Picture Compo,</p> <p>Paper2: Vocab and Comprehension (1A &amp; 1B Textbook)</p> <p>Paper 3: Oral and Aural</p>	<p>Writing</p> <p>Language use and Comprehension</p> <p>Reading, Speaking and Listening</p>	<p><u>Paper 1 (20 m)</u> Duration: 50 min Essay - 20 m</p> <p><u>Paper 2 (30 m)</u> Duration: 1 hr 1. Vocabulary 2. Comprehension</p> <p><u>Paper 3 (50 m)</u> Reading - 10 m Oral - 20 m LC - 20 m</p>

Malay Express	1G3	<p>Paper 1: Response-text writing Narrative writing</p> <p>Paper 2: Grammar, Vocabulary Comprehension</p> <p>Textbook A Unit 1 - 4</p> <p>Textbook B Unit 5 - 6</p> <p>*include idioms</p> <p>Paper 3: Reading Oral Listening comprehension</p>	<p>Writing</p> <p>Language use Comprehension</p> <p>Reading Speaking Listening</p>	<p><u>Paper 1 (30 m)</u> Duration: 1hr 30 min</p> <p>Section A - 10 m Response-text writing - 1 qs</p> <p>Section B - 20 m Narrative Essay Writing (choose 1 out of 2 qs)</p> <p><u>Paper 2 (35 m)</u> Duration: 1hr 30 min</p> <p>Section A - 10m Grammar/Vocab Fill in the blanks (FIB)</p> <p>Section B - 10m Comprehension MCQ</p> <p>Section C - 15m Open-ended comprehension</p> <p><u>Paper 3 (35 m)</u> Reading - 5 m Oral - 20 m LC - 10 m</p>
Malay NA	1G2	<p>Paper 1: Response-text writing Narrative writing</p> <p>Paper 2: Grammar, Vocabulary Comprehension</p> <p>Textbook A Unit 1 - 4</p> <p>Textbook B Unit 5 - 6</p> <p>*includes idioms</p> <p>Paper 3: Reading Oral Listening comprehension</p>	<p>Writing</p> <p>Language use Comprehension</p> <p>Reading Speaking Listening</p>	<p><u>Paper 1 (25 m)</u> Duration: 1hr 30 min</p> <p>Section A - 10 m Response-text writing - 1 qs Section B - 15 m Narrative Essay Writing (choose 1 out of 2 qs)</p> <p><u>Paper 2 (30 m)</u> Duration: 1hr 30 min</p> <p>Section A - 10m Grammar/Vocab Fill in the blanks (FIB)</p> <p>Section B - 10m Comprehension MCQ</p> <p>Section C - 15m Open-ended comprehension</p> <p><u>Paper 3 (40 m)</u> Reading - 10 m Oral - 20 m LC - 10 m</p>



Tamil Express	1G3	<p>Paper 1 Email : Informal Essay: Narrative,</p> <p>Paper 2: Grammar, Vocabulary Comprehension</p> <p>Paper 3: Oral and Aural</p>	<p>Writing</p> <p>Language use Comprehension</p> <p>Reading, Speaking and Listening</p>	<p><u>Paper 1 (60m)</u> Duration: 1hr 30 min Section A: Email Writing - 20 m (Choose 1 out of 2 qs) Section B: Essay Writing - 40 m (Choose 1 out of 2 qs)</p> <p><u>Paper 2 (70 m):</u> 1hr 30 min Vocabulary, Error editing, Close passage and Comprehension (MCQ, Open Ended)</p> <p><u>Paper 3 (70 m)</u> Reading - 10 m Oral - 40 m LC - 20 m</p>
Tamil NA	1G2	<p>Paper 1 Email Essay: Narrative,</p> <p>Paper 2: Grammar, Vocabulary Comprehension</p> <p>Paper 3: Oral and Aural</p>	<p>Writing</p> <p>Language use and Comprehension</p> <p>Reading, Speaking and Listening</p>	<p>Paper 1 (50 m) Duration: 1hr 30 min Section A: Email Writing - 20 m (Choose 1 out of 2 qs) Section B: Essay Writing - 30 m (Choose 1 out of 2 qs)</p> <p>Paper 2 (60 m) Duration: 1hr 30 min Vocabulary, Error editing, Close passage and Comprehension (MCQ, Open Ended)</p> <p>Paper 3 (80 m) Reading - 20 m Oral - 40 m LC - 20 m</p>
Tamil NT	1G1	<p>Paper 1: Vocabulary Comprehension</p> <p>Paper 2: Oral</p> <p>Paper 3: Aural</p>	<p>Language use and Comprehension</p> <p>Reading and Speaking</p> <p>Listening</p>	<p><u>Paper 1 (30 m)</u> Duration: 50 min 1. Grammar/Vocabulary 2. Comprehension</p> <p><u>Paper 2 (50 m)</u> Reading - 20 m Oral - 30 m</p> <p><u>Paper 3 (20 m)</u> LC - 20 m</p>