|                            | SECONDARY 4 NORMAL ACADEMIC PRELIMINARY EXAMINATION |   |  |                      |                      |
|----------------------------|---|---|--|----------------------|----------------------|
| Teaching<br>Groups         | Subject &<br>Code                                   | Chapter/ Area of Focus                                      | Format   | Marks / %<br>Overall | Duration             |
| 4E21, 4E22,<br>4E26        | English<br>Language<br>(1190)                       | Writing<br>Comprehension<br>Listening<br>Oral Communication | Paper 1:  Editing, Situational Writing, Continuous Writing                           | 70m (35%)            | 1 h 50 min           |
|                            |   |   | Paper 2: Comprehension<br>Texts and Summary Task<br>Paper 3: Listening               | 50m (35%) 30m (10%)  | 45 min               |
|                            |   |   |  | , ,                  |                      |
|                            |   |   | Paper 4: Planned Response,   | 30m (20%)            | 20 min (includes     |
|                            |   |   | Spoken Interaction   |                      | 10 min of prep time) |
| 4E31, 4E31,<br>4E33, 4E36, | English   | Writing<br>Comprehension                                    | Paper 1:   | 70m (35%)            | 1 h 50 min           |
| 4E37, 4E38                 | (1184)  | Listening   |  |                      |                      |
|                            |   | Oral Communication  | Editing, Situational<br>Writing, Continuous<br>Writing                               |                      |                      |
|                            |   |   | Paper 2: Comprehension<br>Texts and Summary Task                                     | 50m (35%)            | 1 h 50 min           |
|                            |   |   | Paper 3: Listening   | 30m (10%)            | 45 min               |
|                            |   |   | Paper 4: Planned   | 30m (20%)            | 20 min (includes     |
|                            |   |   | Response,<br>Spoken Interaction  |                      | 10 min of prep time) |
| 4CL7                       | Chinese<br>Language<br>(1196)                       | Email Essay Grammar Vocab Comprehension Oral Communication  | Paper 1: informal & formal email, Composition - narrative, expository, argumentative | 60m (30%)            | 2 h                  |
|                            |   | Listening Comprehension (LC)                                | Paper 2: cloze passage,<br>Comprehension (MCQ &<br>open-ended)                       | 60m (30%)            | 1 h 30 min           |
|                            |   |   | Paper 3: LC (MCQ)  | 20m (10%)            | 30 min               |
|                            |   |   | Paper 3: Oral  | 60m (30%)            | 10 min               |
|                            |   |   |  |                      |                      |

|                    | SECONDARY 4 NORMAL ACADEMIC PRELIMINARY EXAMINATION |   |   |                      |            |  |
|--------------------|---|---|---|----------------------|------------|--|
| Teaching<br>Groups | Subject &<br>Code                                   | Chapter/ Area of Focus  | Format  | Marks / %<br>Overall | Duration   |  |
|                    | Chinese<br>Language<br>(1160)                       | Email Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension                    | Paper 1: informal & formal email, Composition - narrative, expository, descriptive argumentative                            | 60m (30%)            | 2 h        |  |
|                    |   | (LC)  | Paper 2: cloze passage,<br>Comprehension (MCQ &<br>open-ended)  | 70m (35%)            | 1 h 30 min |  |
|                    |   |   | Paper 3: LC (MCQ)   | 20m (10%)            | 30 min     |  |
|                    |   |   | Paper 3: Oral   | 50m (25%)            | 10 min     |  |
| 4CL10              | Chinese B (1153)                                    | Email<br>Essay<br>Grammar   | Paper 1: informal email and picture composition   | 20m (20%)            | 50 min     |  |
|                    |   | Vocab Comprehension Oral Communication Listening Comprehension  | Paper 2: language application and comprehension (MCQ)   | 30m (30%)            | 1 h        |  |
|                    |   | (LC)  | Paper 3: LC (MCQ)   | 20m (20%)            | 30 min     |  |
|                    |   |   | Paper 3: Oral   | 30m (30%)            | 10 min     |  |
| 4ML7               | Malay<br>Language<br>(1197)                         | Functional Writing Essay Grammar Vocab, Comprehension Oral Communication Listening Comprehension (LC) | Paper 1: Written<br>Interaction. Respond<br>writing and Formal Email<br>Composition - narrative,<br>expository, descriptive | 60m (30%)            | 2 h        |  |
|                    |   |   | Paper 2: cloze passage,<br>Comprehension<br>(MCQ & open-ended)  | 60m (30%)            | 1 h 30 min |  |
|                    |   |   | Paper 3: LC (MCQ)   | 20m (10%)            | 30 min     |  |
|                    |   |   | Paper 4: Oral   | 60m (30%)            | 10 min     |  |
| 4ML3 Langu         | Malay<br>Language<br>(1148)                         | Functional Writing Essay Grammar Vocab Comprehension Oral Communication Listening Comprehension (LC)  | Paper 1: Written Interaction, respond writing formal email, Composition - narrative, expository, descriptive                | 60m (30%)            | 2 h        |  |
|                    |   |   | Paper 2: cloze passage,<br>Comprehension<br>(MCQ & open-ended)  | 70m (35%)            | 1 h 30 min |  |
|                    |   |   | Paper 3: LC (MCQ)   | 20m (10%)            | 30 min     |  |
|                    |   |   | Paper 3: Oral   | 50m (25%)            | 10 min     |  |
|                    |   |   |   |                      |            |  |

|                                       | SECONDARY 4 NORMAL ACADEMIC PRELIMINARY EXAMINATION |  |  |  |   |  |
|---------------------------------------|---|--|--|--|---|--|
| Teaching<br>Groups                    | Subject &<br>Code                                   | Chapter/ Area of Focus                                       | Format   | Marks / %<br>Overall                                     | Duration  |  |
| Lar                                   | Tamil<br>Language<br>(1198)                         | Email<br>Essay<br>Grammar<br>Vocab Comprehension             | Paper 1: informal & formal email, Composition - narrative, expository, story   | 60m (30%)  | 2 h   |  |
|                                       |   |  | Paper 2: cloze passage, idioms, Comprehension (MCQ & open-ended) Editing   | 60m (30%)  | 1 h 30 min  |  |
|                                       |   | Oral Communication   | Paper 3: LC (MCQ)  | 20m (10%)  | 30 min  |  |
|                                       |   | Listening Comprehension (LC)                                 | Paper 3: Oral  | 60m (30%)  | 15 mins   |  |
| 4TL10                                 | Tamil<br>Language<br>(B)                            | Email<br>Essay<br>Grammar                                    | Paper 1: informal email<br>/Composition - narrative  | 20 (20%)   | 50 mins   |  |
|                                       | (1152)  | Vocab Comprehension  | Paper 2: cloze passage,<br>Comprehension<br>(MCQ)  | 30 (30%)   | 1 hr  |  |
|                                       |   | Oral Communication<br>Listening Comprehension                | Paper 3: LC (MCQ)  | 20 (20%)   | 30 mins   |  |
|                                       |   | (LC)   | Paper 3: Oral  | 30 (30%)   | 15 mins   |  |
| 4P21, 4P26,<br>4C21,<br>4C22, 4C26    | (Physics /  | Science Physics All Chapters Science Chemistry               | Physics Paper 1 &<br>Chemistry Paper 3<br>20 MCQ   | 20m per paper<br>(20%)                                   | 1 h 15 min each<br>for Paper 1 & 2<br>and Paper 3 & 4 |  |
|                                       | (3103)  | All chapters   | Physics Paper 2 &<br>Chemistry Paper 4<br>Section A<br>Short, structured<br>questions &<br>Section B<br>Long questions,<br>students choose 1 out of<br>2                     | 30m per paper<br>(30%)                                   |   |  |
| 4B21,<br>4B26,<br>4C21,<br>4C22, 4C26 | Science<br>(Chemistry /<br>Biology)<br>(5107)       | Science Chemistry All chapters  Science Biology All chapters | Chemistry Paper 3 & Biology Paper 5 20 MCQ  Chemistry Paper 4 & Biology Paper 6 Section A Short, structured questions & Section B Long questions, students choose 1 out of 2 | 20 m per<br>paper<br>(20%)<br>30 m per<br>paper<br>(30%) | 1h 15 min each<br>for Paper 3 & 4<br>and Paper 5 & 6  |  |



## PRELIMINARY EXAMINATION 2025 EXAMINATION FORMAT AND TOPICS SECONDARY 4 NORMAL ACADEMIC

|   | SECONDARY 4 NORMAL ACADEMIC PRELIMINARY EXAMINATION |  |   |  |                                      |  |
|---|---|--|---|--|--------------------------------------|--|
| Class(es)   | Subject &<br>Code                                   | Chapter/ Area of Focus   | Format  | Marks / %<br>Overall                   | Duration                             |  |
| 4P31, 4P36,<br>4C31, 4C32,<br>4C36, 4C37,<br>4C38 | Science<br>(Physics /<br>Chemistry)<br>(5086)       | Science Physics All chapters  Science Chemistry All chapters               | Paper 1: 40 MCQ  Paper 2 (Physics) Paper 3 (Chemistry)  Section A Short, structured questions &  Section B Long questions, students choose 1 out of 2  Paper 5 Practical                | 40m (20%) 55m + 10 m (32.5% per paper) | 1 h 1 h 15 min per paper  1 h 30 min |  |
| 4B31, 4B36,<br>4C31, 4C32,<br>4C36, 4C37,<br>4C38 |   | Science<br>Chemistry All<br>chapters<br>Science<br>Biology All<br>chapters | Paper 1: 40 MCQ  Paper 3 (Chemistry) & Paper 4 (Biology) Section A Short, structured questions & Section B Long questions, students choose 1 out of 2  Paper 5 Practical                | 40m (20%) 55m + 10 m (32.5% per paper) | 1 h 1 h 15 min per paper  1 h 30 min |  |
| 4M31, 4M32,<br>4M36, 4M37,<br>4M38                | Mathematics<br>(4052)                               | All topics from Sec 1 to 4   | Paper 1 There will be about 26 short answer questions  Paper 2 Questions with varying lengths, the last question focuses specifically on applying mathematics to a real-world scenario. | 90m (50%)                              | 2 h 15 min<br>2 h 15 min             |  |



## PRELIMINARY EXAMINATION 2025 EXAMINATION FORMAT AND TOPICS SECONDARY 4 NORMAL ACADEMIC

|                        | SECONDARY 4 NORMAL ACADEMIC PRELIMINARY EXAMINATION |  |  |                      |            |  |
|------------------------|---|--|--|----------------------|------------|--|
| Teaching<br>Groups     | Subject &<br>Code                                   | Chapter/ Area of Focus   | Format   | Marks / %<br>Overall | Duration   |  |
| 4M21,<br>4M22,<br>4M26 | Mathematics<br>Syllabus A<br>(4045)                 | All topics from Sec 1 to 4                                       | Paper 1<br>There will be about 23<br>short answer<br>questions.  | 70m (50%)            | 2 h        |  |
|                        |   |  | Paper 2 Section A: There will be 9 -10 questions with varying lengths, the last question focuses specifically on applying mathematics to a real-world scenario.  Section B: Do 1 question from the 2 long structured | 70m (50%)            | 2 h        |  |
| 4A26                   | Additional<br>Mathematics<br>(4051)                 | Chapters 1, 2, 3, 4, 7, 9, 10,11, 12, 14.1 to 14.3, 14.7 and 15. | questions.  Paper 1  There will be 13-15  questions with varying marks and lengths. Some questions may integrate ideas from more than 1 topic of the syllabus.   | 70m (50%)            | 1 h 45 min |  |
|                        |   |  | Paper 2 There will be 8 -10 questions with varying marks and lengths. Some questions may integrate ideas from more than 1 topic of the syllabus.   | 70m (50%)            | 1 h 45 min |  |



## PRELIMINARY EXAMINATION 2025 EXAMINATION FORMAT AND TOPICS SECONDARY 4 NORMAL ACADEMIC

|                     | SECONDARY 4 NORMAL ACADEMIC PRELIMINARY EXAMINATION |   |   |                           |            |  |
|---------------------|---|---|---|---------------------------|------------|--|
| Teaching<br>Groups  | Subject<br>& Code                                   | Chapter/ Area of Focus  | Format  | Marks / %<br>Overall      | Duration   |  |
| 4021, 4022,<br>4026 | Social<br>Studies<br>(2175/01)<br>(2176/01)         | Issue 1: Exploring Citizenship and Governance (Chapters 1-3) Issue 2: Living in a Diverse Society (Chapters 4-7) Issue 3: Being Part of a Globalised World (Chapters 8-9) | Section A: Source Based<br>Questions<br>Section B: Structured<br>Response Questions   | 35 m<br>15 m<br>50m (50%) | 1 h 45 min |  |
| 4G21, 4G26          | Elective<br>Geography<br>(2125/02)                  | Geography in Everyday Life     Climate  | Candidates answer Question 1 in Section A, and either Question 2 or 3 in Section B.  Section A  Question 1: Cluster 1 - Geography in Everyday Life (25 marks)  Section B  Either  Question 2: Cluster 2 - Climate (25 marks)  Or  Question 3: Cluster 3 - Tectonics (25 marks)  Candidates will be required to answer one 6- mark question testing AO3 in Question 2: Question 3. |                           | 1 h 45 min |  |
| 4H21, 4H26          | Elective<br>History<br>(2126/02)                    | • Chapters 1, 2, 4, 5, 6, 7, 9, 10  | Section A: Source Based<br>Question<br>Section B: Structured<br>Essay Question  | 30 m<br>20 m<br>50m (50%) | 1 h 50 min |  |

|                    | SECONDARY 4 NORMAL ACADEMIC PRELIMINARY EXAMINATION |   |  |                      |          |  |
|--------------------|---|---|--|----------------------|----------|--|
| Teaching<br>Groups | Subject &<br>Code                                   | Chapter/ Area of Focus  | Format   | Marks / %<br>Overall | Duration |  |
| 4T26               | Principles of<br>Accounts<br>(7086)                 | Chapters 1 – 15   | Paper 1 3 to 4 compulsory structured questions. Paper 2  | 40m (40%)            | 1 h      |  |
|                    |   |   | <ul> <li>4 compulsory structured questions.</li> <li>One question requires the preparation of financial statements for a business for one financial year (20m).</li> <li>A scenario-based question (5m) will be part of one of the 3 remaining questions.</li> </ul> | 60m (60%)            | 2 h      |  |
| 4R21               | Art (6125)  | Paper 1: Coursework  1. Gathering and Investigation of Information  2. Exploration and Development of Ideas/Concepts  3. Aesthetic Qualities  4. Selection and Control of Materials and Technical Processes  5. Personal Response | Paper 1: Coursework  | 100m (60%)           | 22 weeks |  |
|                    |   | Paper 2: Drawing & Painting 1. Investigation and Interpretation of Theme 2. Exploration and Development of Theme 3. Aesthetic Qualities 4. Control of Materials and Technical Processes Personal Response                         | Paper 2: Drawing & Painting 5 Pages of A3 sized Preparatory Studies and a Final Artwork  | 100m (40%)           | 3 h      |  |

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|----------------------------|---|--|---|----------------------|------------------------|
| Teaching Groups            | Subject &<br>Code   | Chapter/ Area of Focus   | Format  | Marks / %<br>Overall | Duration               |
| Design & Technology (7055) | Paper 1 questions will be design-centric.  Question 1 requires knowledge application of Section 1 Design.  Question 2 to Question 3 require knowledge application of Section 2 Technology; specifically structures, mechanisms and electronics. | Paper 1:<br>short answer type<br>questions and proposed<br>sketches by candidates.   | 60m (40%)<br>Question 1:<br>24m out of<br>60m<br>Question 2 to<br>3: 36m out of<br>60m  | 1 h 30 min           |                        |
|                            | Paper 2 will assess a design and prototyping project.   | Paper 2:<br>Coursework<br>(refer to subject syllabus<br>document for details)  | 60m (60%)   | 20 weeks             |                        |
| 4F21                       | Food Science<br>(6073)  | Paper 1 – Written Paper Topics tested : Chapter 1 to 16. This will test the candidates' knowledge of theory and practice in response to the assessment objectives. | Section A: MCQ (16m) Section B: Short answer and data response (40m) Section C: Open ended questions (24m)  | 80m (40%)            | 1 h 30 min             |
|                            |   | Paper 2  | Coursework consists of the following aspects:  Research Dm Exploratory studies Planning Execution Evaluation (refer to subject syllabus document for details) | 60m (60%)            | 25 curriculum<br>hours |