



### Scheme of Assessment 2023 [Secondary Three]

#### Secondary Three Express Weighted Assessment 3

| Subject            | Week | Type of Assessment<br>[Class Test/ Project/<br>Investigation] | Topics   | Overall<br>Weighting (%) |
|--------------------|------|---|--|--------------------------|
| English Language   | 4    | Class Test  | <ul style="list-style-type: none"> <li>Situational Writing: Report</li> </ul>  | 10                       |
| Mathematics        | 6    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 4: Coordinate Geometry</li> <li>Chapter 5: Functions and Graphs</li> <li>Chapter 6 (up till 6.4): Conditions of Congruence and Similarity</li> </ul>                                      | 10                       |
| Physics            | 4    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 5: Turning Effect of Forces</li> <li>Chapter 6: Pressure</li> <li>Chapter 7: Energy</li> <li>Chapter 8: Kinetic Particle Model of Matter</li> <li>Chapter 9: Thermal Processes</li> </ul> | 10                       |
| Chemistry          | 4    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 6: Chemical Formulae and Equations</li> <li>Chapter 8: Acids and Bases</li> <li>Chapter 9: Salts</li> <li>Chapter 11: Qualitative Analysis</li> </ul>                                     | 10                       |
| Sci (Phy)          | 4    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 3: Force and pressure</li> <li>Chapter 4: Dynamics</li> <li>Chapter 5: Turning Effect of forces</li> </ul>  | 10                       |
| Sci (Chem)         | 4    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 6: Chemical Formulae and Equation Writing</li> <li>Chapter 7: Mole Concept and Stoichiometry</li> <li>Chapter 8.1 &amp; 8.3: Acids and Bases</li> </ul>                                   | 10                       |
| Chinese Language   | 8    | Class Test  | <ul style="list-style-type: none"> <li>Email writing</li> </ul>  | 10                       |
| Malay Language     | 8    | Class Test  | <ul style="list-style-type: none"> <li>Functional Writing: (Forum / Blog)</li> </ul>   | 10                       |
| Social Studies     | 6    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 7: How can we respond to Diversity in Society?</li> </ul>   | 10                       |
| Geography Elective | 5    | Class Test  | <ul style="list-style-type: none"> <li>Tectonics Topic 2 &amp; 3</li> </ul>  | 10                       |

|                                |   |            |  |    |
|--------------------------------|---|------------|--|----|
| <b>History Elective</b>        | 5 | Class Test | <ul style="list-style-type: none"> <li>• Chapter 2: Impact of Nazi Germany</li> <li>• SBQ Skills: Comparison + Evaluation</li> </ul>   | 10 |
| <b>Additional Mathematics</b>  | 9 | Class Test | <ul style="list-style-type: none"> <li>• Chapter 6: Binomial Theorem</li> <li>• Chapter 7: Coordinate Geometry</li> <li>• Chapter 9: Applications of Straight Line Graphs</li> </ul>                         | 10 |
| <b>Design &amp; Technology</b> | 5 | Class Test | <ul style="list-style-type: none"> <li>• Mechanisms – mechanical components</li> </ul>   | 10 |
| <b>Principles of Accounts</b>  | 9 | Class Test | <ul style="list-style-type: none"> <li>• Chapter 5: Financial Statements</li> <li>• Chapter 6: Revenue and Other Income</li> <li>• Chapter 8: Bank Reconciliation</li> <li>• Chapter 9: Inventory</li> </ul> | 10 |

**Secondary Three Normal (Academic) Weighted Assessment 3**

| <b>Subject</b>      | <b>Week</b> | <b>Type of Assessment<br/>[Class Test/ Project/<br/>Investigation]</b> | <b>Topics</b>  | <b>Overall<br/>Weighting (%)</b> |
|---------------------|-------------|--|--|----------------------------------|
| English Language    | 4           | Class Test   | <ul style="list-style-type: none"> <li>Continuous Writing: Expository</li> </ul>   | 10                               |
| Mathematics         | 6           | Class Test   | <ul style="list-style-type: none"> <li>Chapter 6: Coordinate Geometry</li> <li>Chapter 3: Graphs of Quadratic Functions</li> <li>Chapter 7: Graphs of Power Functions &amp; Exponential Equations</li> <li>Chapter 4: Indices (4.1 - 4.3 only)</li> </ul>  | 10                               |
| Sci (Phy)           | 4           | Class Test   | <ul style="list-style-type: none"> <li>Chapter 3 - Force and Pressure</li> <li>Chapter 4 - Dynamics</li> <li>Chapter 6 - Energy (partial)</li> </ul>   | 10                               |
| Sci (Chem)          | 4           | Class Test   | <ul style="list-style-type: none"> <li>Ch 4: Chemical Bonding</li> <li>Ch 6: Chemical Formulae and Equations</li> <li>Ch 7: Mole Concept</li> <li>Ch 8: Acids:               <ol style="list-style-type: none"> <li>Physical Properties of Acids</li> <li>Acid and Metals Reaction</li> <li>Hydrogen gas test</li> </ol> </li> </ul> | 10                               |
| Chinese Language    | 8           | Class Test   | <ul style="list-style-type: none"> <li>Email writing</li> </ul>  | 10                               |
| Malay Language      | 8           | Class Test   | <ul style="list-style-type: none"> <li>Functional Writing: (E-mail/Blog/Forum)</li> </ul>  | 10                               |
| Social Studies      | 6           | Class Test   | <ul style="list-style-type: none"> <li>Chapter 7: How can we respond to Diversity in Society?</li> </ul>   | 10                               |
| Geography Elective  | 5           | Class Test   | <ul style="list-style-type: none"> <li>Tectonics Topic 2</li> </ul>  | 10                               |
| History Elective    | 5           | Class Test   | <ul style="list-style-type: none"> <li>Chapter 2: Impact of Nazi Germany</li> <li>SBQ Skills: Comparison + Evaluation</li> </ul>   | 10                               |
| Design & Technology | 5           | Class Test   | <ul style="list-style-type: none"> <li>Mechanisms – mechanical components</li> </ul>   | 10                               |

|                                     |   |            |   |    |
|-------------------------------------|---|------------|---|----|
| <b>Principles of Accounts</b>       | 8 | Class Test | <ul style="list-style-type: none"> <li>• Chapter 5: Financial Statements</li> <li>• Chapter 8: Bank Reconciliation</li> <li>• Chapter 9: Inventory</li> </ul> | 10 |
| <b>Nutrition &amp; Food Science</b> | 8 | Class Test | <ul style="list-style-type: none"> <li>• Vitamins</li> <li>• Minerals</li> <li>• Seafood</li> <li>• Meat &amp; Poultry</li> <li>• Dairy products</li> </ul>   | 10 |

**Secondary Three Normal (Technical) Weighted Assessment 3**

| Subject               | Week | Type of Assessment<br>[Class Test/ Project/<br>Investigation] | Topics  | Overall<br>Weighting (%) |
|-----------------------|------|---|---|--------------------------|
| English Language      | 4    | Class Test  | <ul style="list-style-type: none"> <li>Situational Writing: Report</li> </ul>   | 10                       |
| Mathematics           | 6    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 4: Factorisation and Formulas</li> <li>Chapter 5: Arc Lengths and Sector Areas</li> <li>Chapter 6.1: Volume and Surface Area of Pyramid</li> <li>Chapter 6.2: Volume and Surface Area of Cones</li> <li>Chapter 6.3 Volume and Surface Area of Spheres</li> </ul>  | 10                       |
| Science               | 4    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 4: Forces</li> <li>Chapter 5: Sources of Food</li> </ul>   | 10                       |
| Chinese Language      | 8    | Class Test  | <ul style="list-style-type: none"> <li>Response writing</li> </ul>  | 10                       |
| Malay Language        | 8    | Class Test  | <ul style="list-style-type: none"> <li>Functional Writing (Blog)</li> </ul>   | 10                       |
| Computer Applications | 8    | Practical Test  | Spreadsheet (MS Excel) <ul style="list-style-type: none"> <li>Conditional Formatting and Sorting</li> <li>Combination Charts</li> <li>Functions in Spreadsheets</li> <li>Cell Referencing</li> </ul> Video Editing (Openshot) <ul style="list-style-type: none"> <li>Add frames, pictures, video, music</li> <li>Export into a project video</li> </ul> | 10                       |
| Design & Technology   | 5    | Class Test 3  | <ul style="list-style-type: none"> <li>Mechanisms – mechanical components</li> </ul>  | 10                       |
| Retail Operations     | 6    | Class Test  | <ul style="list-style-type: none"> <li>Chapter 1.1 to 1.6 and P2 paper work</li> </ul>  | 10                       |

**\*\* Social Studies (SSNT) is a performance-task based, non-examinable subject.**