



**Scheme of Assessment 2022- Semester 1 [Secondary Four & Five]**

**Secondary Four Express & Five Normal (Academic) Non Weighted Assessment**

Subject	Term	Week	Type of Assessment	Topics
English Language	1	6		Situational Writing
Mathematics	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 11: Geometrical Properties of Circles (Secondary 3)</li> <li>Chapter 1: Sets</li> </ul>
Physics	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 13: Waves</li> <li>Chapter 14: Electromagnetic Waves</li> <li>Chapter 15: Sound</li> </ul>
Chemistry	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 13: Oxidation and Reduction</li> <li>Chapter 14: Metals</li> <li>Chapter 17: Energy Changes</li> <li>Chapter 20: The Atmosphere and Environment</li> </ul>
Sci(Chem)	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 10: Acids and Bases</li> <li>Chapter 11: Salts (Prep &amp; QA)</li> <li>Chapter 14: Periodic Table</li> </ul>
Sci(Chem) Sec 5	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 10: Acids and Bases</li> <li>Chapter 11: Salts (Prep &amp; QA)</li> <li>Chapter 14: Periodic Table</li> </ul>
Sci(Phy)	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 2: Kinematics</li> <li>Chapter 3: Forces and Scalar and Vectors</li> <li>Chapter 10: Light</li> <li>Chapter 12 : Electromagnetic waves</li> </ul>
Sci(Phy) Sec 5	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 2: Kinematics</li> <li>Chapter 3: Forces (exclude pressure)</li> <li>Chapter 10: Light (until Reflection of Light)</li> <li>Chapter 12 : Electromagnetic waves</li> <li>Graph Plotting</li> </ul>
Chinese Language	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Unit 1: 《捅马蜂窝》、《钓鱼》</li> </ul>

<b>Chinese B</b>	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Unit 1: 《生活处处有广告》, 《乘着清风的翅膀》</li> </ul>
<b>Malay Language</b>	1	7	Prefix & Suffix, Comprehension	
<b>Social Studies</b>	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 7: Management &amp; Impact of Diversity</li> <li>Purpose, Utility and Evaluation SBQ Skills</li> </ul>
<b>Geography Elective</b>	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Tourism Gateway 1 and 2</li> </ul>
<b>Geography Elective Sec 5</b>	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Plate Tectonics Gateway 2 and 3</li> </ul>
<b>History Elective</b>	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 6: Outbreak of World War II in Asia Pacific</li> <li>Chapter 7: Defeat of Japan in WWII</li> <li>Structured Essay Questions</li> </ul>
<b>Nutrition &amp; Food Science</b>	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Nutrients</li> <li>Convenience Foods</li> <li>Food Safety</li> <li>Sustainable Food Consumption</li> </ul>
<b>Design &amp; Technology</b>	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Electronics: Transistor Sensor Circuits</li> <li>Mechanisms: Type of Motion and Types of Mechanism</li> </ul>
<b>Additional Mathematics</b>	1	10	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 11: Gradients, Derivatives and Differentiation Techniques</li> <li>Chapter 12: Applications of Differentiation</li> </ul>
<b>Principles of Accounts</b>	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 9: Inventories</li> <li>Chapter 10: Trade Receivables</li> </ul>

**Secondary Four Normal Academic Non Weighted Assessment**

Subject	Term	Week	Type of Assessment	Topics
English Language	1	6	Situational Writing	
Mathematics	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Algebra</li> <li>Trigonometry</li> <li>Topic 1.1: Bearings</li> <li>Topic 1.2: Angle of Elevation and Depression</li> </ul>
Sci(Phy)	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 10 : Waves</li> <li>Chapter 11: Electromagnetic Waves</li> <li>Chapter 12 : Sound (until Graphs of Sound Waves, page 201 of textbook)</li> </ul>
Sci(Chem)	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 9 : Acids and Bases</li> <li>Chapter 11: Metals</li> <li>Chapter 12 : Periodic Table</li> </ul>
Chinese Language	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Unit 1: 《掌声》，《一千张糖纸》</li> </ul>
Chinese B	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Unit 1: 《生活处处有广告》，《乘着清风的翅膀》</li> </ul>
Malay Language	1	7	Prefix & Suffix, Comprehension	
Social Studies	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 7: Management &amp; Impact of Diversity</li> <li>Purpose, Utility and Evaluation SBQ Skills</li> </ul>
Geography Elective	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Tourism Gateway 1 and 2</li> <li>Structured Essay Questions</li> </ul>
History Elective	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 6: Outbreak of World War II in Asia Pacific</li> <li>Chapter 7: Defeat of Japan in WWII</li> <li>Structured Essay Questions</li> </ul>
Nutrition & Food Science	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Nutrients (Proteins, carbohydrates, fats, etc)</li> <li>Cereals, Eggs</li> <li>Meal Planning &amp; Nutritional Tools</li> </ul>
Design & Technology	1	9	Class Test 1	<ul style="list-style-type: none"> <li>Electronics: Transistor Sensor Circuits</li> <li>Mechanisms: Levers, Screw and Spring</li> </ul>
Principles of Accounts	1	10	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 8: Cash and Bank reconciliation</li> <li>Chapter 9: Inventory</li> </ul>

**Secondary Four Normal (Technical) Non Weighted Assessment**

Subject	Term	Week	Type of Assessment	Topics
English Language	1	6	Guided Writing	
Mathematics	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 1 :Cumulative Frequency Distribution</li> <li>Chapter 2.1 :Conversion of Units</li> <li>Chapter 2.2 :Length of an Arc</li> <li>Chapter 2.3 :Area of a Sector</li> </ul>
Science	1	8	Class Test 1	<ul style="list-style-type: none"> <li>Chapter 8: Food and Health Safety -How to prevent food spoilage? -What are food additives and their functions?</li> <li>Chapter 9 : Digestion</li> <li>Chapter 10: Breathing (Partial)</li> </ul>
Chinese Language	1	7	Class Test 1	<ul style="list-style-type: none"> <li>Unit 1: 《空中谈心》，《做了手脚的照片》</li> </ul>
Malay Language	1	7	Grammar & Comprehension	
Computer Applications	1	8	Practical Test	Spreadsheets (MS Excel) <ul style="list-style-type: none"> <li>Vlookup Function</li> <li>Filtering Data</li> <li>Data Validation</li> <li>What If Analysis (Using Goal Seek)</li> </ul>
Design & Technology	1	9	Class Test 1	Electronics and Mechanism
Retail Operations	1	9	Class Test 1	<ul style="list-style-type: none"> <li>2.1: Maintain a Professional Image</li> <li>2.2: Identify Customers' Needs</li> <li>2.3: Selling Products and Services</li> <li>2.4: Pitching Sales</li> </ul>

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