

**St Andrew's Secondary School**  
**Sec 3 Express**  
**Weighted Assessment (3) 2022 Information Sheet**

<b>Subject</b>	<b>Scope/ Topics</b>	<b>Format of Test</b>	<b>Marks</b>
<b>English</b>	<ul style="list-style-type: none"> <li>Comprehension - (non-narrative) Text 3 (with summary)</li> </ul>	<ul style="list-style-type: none"> <li>Comprehension</li> </ul>	20
<b>Chinese</b>	<ul style="list-style-type: none"> <li>Expository Composition</li> </ul>	<ul style="list-style-type: none"> <li>Expository Composition (2 choose 1) -如何类 (how) -利与弊类 (pros and cons)</li> </ul>	40
<b>Higher Chinese</b>	<ul style="list-style-type: none"> <li>Composition</li> </ul>	<ul style="list-style-type: none"> <li>Composition Writing (2 options choose 1)</li> </ul>	40
<b>Malay</b>	<ul style="list-style-type: none"> <li>Composition (Simplified)</li> </ul>	<ul style="list-style-type: none"> <li>3 Questions choose 1</li> <li>Questions consist of Narrative, Descriptive and Expository essay.</li> </ul>	40
<b>Tamil</b>	<ul style="list-style-type: none"> <li>Comprehension and language use</li> </ul>	<ul style="list-style-type: none"> <li>Idioms</li> <li>Sentence Structure</li> <li>MCQ comprehension</li> <li>Close Passage</li> </ul>	40
<b>Higher Tamil</b>	<ul style="list-style-type: none"> <li>Email Writing</li> </ul>	<ul style="list-style-type: none"> <li>Email Writing (Only 1 question with no options)</li> </ul>	20
<b>Elementary Mathematics</b>	<ul style="list-style-type: none"> <li>Chap 7 - Trigonometry</li> <li>Chap 8 - Applications of Trigonometry</li> </ul>	<ul style="list-style-type: none"> <li>Answer all questions on the Question Paper</li> <li>Approved scientific calculators are allowed</li> </ul>	25
<b>Humanities</b>	<ul style="list-style-type: none"> <li>Social Studies: Chap 4</li> </ul>	<ul style="list-style-type: none"> <li>Social Studies: 2 SBQ (Reliability &amp; Message) 1 SRQ Type (Qn7): 2 factors</li> </ul>	12 8
	<ul style="list-style-type: none"> <li>History: Chapter 3.1 and 3.2 (Political Impact)</li> </ul>	<ul style="list-style-type: none"> <li>History 2 SBQ (Purpose, Comparison)</li> <li>History: SEQ Type (a)</li> </ul>	12 8
	<ul style="list-style-type: none"> <li>Geography: Variable weather and changing climate Gateways 1 and 2</li> </ul>	<ul style="list-style-type: none"> <li>Data-response Questions</li> <li>Structured Questions</li> </ul>	25
<b>Science (Chemistry)</b>	<ul style="list-style-type: none"> <li>Writing chemical equations</li> <li>Acids and Bases, including the pH scale and types of oxides.</li> </ul>	<ul style="list-style-type: none"> <li>Section A: 5 MCQ</li> <li>Section B: Structured Questions</li> </ul>	5 25

<b>Science (Physics)</b>	<ul style="list-style-type: none"> <li>Kinematics</li> <li>Dynamics (Forces)</li> <li>Pressure</li> </ul>	<ul style="list-style-type: none"> <li>Section A: 5 MCQ</li> <li>Section B: Structured Questions</li> </ul>	5 25
<b>Chemistry</b>	<ul style="list-style-type: none"> <li>Writing chemical equations</li> <li>Acids and Bases</li> <li>Methods for salt preparation</li> </ul>	<ul style="list-style-type: none"> <li>Group report</li> <li>Video presentation</li> </ul>	30
<b>Physics</b>	<ul style="list-style-type: none"> <li>Kinematics (Chap 2)</li> <li>Forces and Vector Addition (Chap 3)</li> </ul>	<ul style="list-style-type: none"> <li>5 MCQs</li> <li>Short structured</li> </ul>	5 25
<b>Additional Mathematics</b>	<ul style="list-style-type: none"> <li>Exponential and Logarithmic Functions (Chap 5)</li> <li>Binomial Theorem (Chap 6)</li> </ul>	<ul style="list-style-type: none"> <li>Answer on the Question Paper.</li> <li>Approved scientific calculators are allowed.</li> </ul>	25
<b>Literature</b>	<ul style="list-style-type: none"> <li><i>Fahrenheit 451</i></li> <li>Parts 1 and 2 of <i>F451: The Hearth and the Salamander; The Sieve and the Sand</i></li> <li>PEEL paragraph writing strategy</li> </ul>	<ul style="list-style-type: none"> <li>Passage-Based Question</li> <li>Part (i) requires 2 paragraphs on the passage</li> <li>Part (ii) requires 1 paragraph using evidence from the rest of the novel</li> </ul>	25
<b>Design &amp; Technology</b>	<ul style="list-style-type: none"> <li>Topics: Electronics</li> </ul>	<ul style="list-style-type: none"> <li>Structured questions</li> <li>Some questions require students to sketch out either the symbol or physical component or the whole circuit.</li> </ul>	30
<b>Principles of Accounts</b>	<ul style="list-style-type: none"> <li>Chapt 8: Cash</li> <li>Chapt 9: Inventory</li> </ul>	<ul style="list-style-type: none"> <li>Structured questions</li> </ul>	25
<b>Music</b>	<ul style="list-style-type: none"> <li>Performing Paper</li> </ul>	<ul style="list-style-type: none"> <li>Recital (1 piece; 3-6 mins in length)</li> <li>Reflection Notes</li> </ul>	40 10
<b>Biology</b>	<ul style="list-style-type: none"> <li>Chap 7: Nutrition in plants</li> <li>Chap 8: Transport in Humans</li> <li>Chap 9: Transport in Plants</li> </ul>	<ul style="list-style-type: none"> <li>5 marks MCQ</li> <li>25 marks Structured Questions</li> </ul>	30
<b>Geography</b>	<ul style="list-style-type: none"> <li>Tourism Gateway 1</li> </ul>	<ul style="list-style-type: none"> <li>Data-response Questions</li> <li>Structured Questions</li> </ul>	25
<b>Electronics</b>	<ul style="list-style-type: none"> <li>Coursework project</li> </ul>	<ul style="list-style-type: none"> <li>Project report</li> </ul>	30

		<ul style="list-style-type: none"> <li>Project hardware</li> </ul>	
<b>Art</b>	<ul style="list-style-type: none"> <li>Surrealist Artwork</li> </ul>	<ul style="list-style-type: none"> <li>Research &amp; Ideas Development</li> <li>Final Artwork</li> </ul>	10 30
<b>History</b>	<ul style="list-style-type: none"> <li>Unit 1, Chapter 3.1: Reasons for French colonisation of Vietnam</li> <li>Unit 2, Chapter 4: Reasons for Outbreak of WWII in Europe (Appeasement Policy vs. Hitler's foreign Policy)</li> </ul>	<u>SEQ</u> <ul style="list-style-type: none"> <li>Part a) Describe 2 Factors</li> <li>Part b) Explain and Evaluate at least 2 Factors</li> </ul>	8 12