

<b>Sec 3 WA 1</b> <b>Topics / Skills tested</b>				
<b>No.</b>	<b>Subject</b>	<b>G3</b>	<b>G2</b>	<b>G1</b>
		<b>Topics / Skills</b>	<b>Topics / Skills</b>	<b>Topics / Skills</b>
1	English Language	Paper 1 Free Writing (Persuasive Essay)	Paper 1 Free Writing (Persuasive Essay)	Paper 1 Continuous Writing (Reflective Essay)
2a	Higher Chinese Language	Paper 2 Component: Grammar, Vocabulary, Comprehension		
2b	Higher Malay Language	Paper 2 Component: Grammar, Vocabulary, Comprehension		
2c	Chinese Language	Paper 2 Component: Grammar, Vocabulary, Comprehension	Paper 2 Component: Grammar, Vocabulary, Comprehension	Paper 2 Component: Grammar, Vocabulary, Comprehension
2d	Malay Language	Paper 2 Component: Grammar, Vocabulary, Comprehension	Paper 2 Component: Grammar, Vocabulary, Comprehension	Paper 2 Component: Grammar, Vocabulary, Comprehension
2e	Tamil Language	Paper 2 Component: Grammar, Vocabulary, Comprehension	Paper 2 Component: Grammar, Vocabulary, Comprehension	
3	Mathematics	Chap 1: Quadratic and Fractional Equations Chap 2: Simultaneous Linear Inequalities	Chap 1: Algebraic Expressions and Formulae Chap 2: Quadratic Equations and Graphs (Exclude 2.5 and 2.6)	
4	Additional Mathematics	Chap 1.1: Maximum and Minimum Values Chap 1.2: Graphical Representation of Quadratic Functions Chap 1.3 Applications of Quadratic Functions Chap 2.1 Simultaneous Equations	Chap 2.1: Simultaneous Equations Chap 3: Surds Chap 1: Polynomials and Identities Chap 4.2: The Remainder and Factor Theorems	

No.	Subject	G3	G2	G1
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5	Additional Mathematics	Chap 1.1: Maximum and Minimum Values Chap 1.2: Graphical Representation of Quadratic Functions Chap 1.3 Applications of Quadratic Functions Chap 2.1 Simultaneous Equations	Chap 2.1: Simultaneous Equations Chap 3: Surds Chap 1: Polynomials and Identities Chap 4.2: The Remainder and Factor Theorems	
6	Social Studies	Chap 1: What does citizenship mean to me? 1. SBQ skills 2. Essay Writing skills	Chap 1: What does citizenship mean to me? 1. SBQ skills 2. Essay Writing skills	
7	Humanities - Geography	Geography in Everyday Life 1.1 Relationship between people and nature in their neighbourhoods 1.2 A sense of place in neighbourhoods 1.3 Relationship between locations in a neighborhood 1.4 Organisation of neighbourhoods in Singapore 2.1 Sustainable urban neighbourhoods 2.2 Ecosystem services in urban neighbourhoods	Geography in Everyday Life 1.1 Relationship between people and nature in their neighbourhoods 1.2 A sense of place in neighbourhoods 1.3 Relationship between locations in a neighbourhood 1.4 Organisation of neighbourhoods in Singapore 2.1 Sustainable urban neighbourhoods 2.2 Ecosystem services in urban neighbourhoods	
8	Humanities - History	Chap 1: Aims and terms of the Paris Peace Conference and its immediate impact on Europe in the 1920s 1. SBQ skills 2. SEQ skills	Chap 1: Aims and terms of the Paris Peace Conference and its immediate impact on Europe in the 1920s 1. SBQ skills 2. SEQ skills	
9	Humanities - Literature	Passage-Based Question (How we live now?)		

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		Topics / Skills	Topics / Skills	Topics / Skills
10	Physics	Chap 1: Physics Quantities, Units and Measurements Chap 2: Kinematics Chap 3: Mass & Weight		
11	Chemistry	1) Kinetic Particle Theory 2) Atomic Structure 3) Bonding & Properties of Material (exclude Metallic Bonding)		
12	Biology	Cell Structure and Organisation Movement of Substances Biological Molecules		
13	Science - Biology	Cell Structure and Organisation Movement of Substances	Cell Structure and Organisation Movement of Substances	
14	Science - Physics	Chap 1: Physical Quantities, Units and Measurements Chap 2: Kinematics	1) Physical Quantity & Measurements 2) Kinematics	
15	Science – Chemistry (Practical)	1) Experimental Techniques 2) Methods of Purification & Analysis	1) Experimental Techniques 2) Methods of Purification & Analysis	
16	Art	Artwork analysis		
17	Nutrition and Food Science	Chap 1. Proteins & Food Science Reactions Chap 2. Carbohydrates & Food Science Reactions Chap 3. Fats & Food Science Reactions	Chap 1. Proteins Chap 2. Carbohydrates Chap 3. Fats	
18	Design and Technology	1. Design Communication 2. Electronics	1. Design Communication 2. Electronics	1. Design Communication 2. Electronics 3. Mechanisms

No.	Subject	G3	G2	G1
		Topics / Skills	Topics / Skills	Topics / Skills
19	Computing (G1)			Chap 1: Computer Fundamentals Chapter 2: Graphics
20	Elements of Business Skills			Chap 1 - Introduction to Business Chap 2 - Businesses in the Hospitality Industry
21	Science (G1)			Topic 1: Energy Topic 6: Food Chemistry