

Springfield Secondary School  
2022 Weighted Assessment 1  
Secondary 4

Stream	Subject	WA 1	
		Assessment Mode	Synopsis
S4 NA	English Language	Written	Situational Writing
	O' English Language	Written	Situational Writing
	Mathematics	Written (Class Test)	1) Trigonometry 2) Applications of Trigonometry 3) Arc Length, Sector Area and Radian Measure
	Additional Mathematics	Written (Class Test)	1) Trigonometric Functions 2) Trigonometric Identities and Equations
	O' Mathematics	Written (Class Test)	1) Geometric Properties of Circles 2) Set Language Notation 3) Probability
	Science (Physics)	Written	Kinetic Model of Matter Thermal Properties of Matter Transfer of Heat Energy
	Science (Chemistry)	Written	Acids and Bases Salts and Method of Preparation
	Science (Biology)	Written	Transport in Plants Transport in Humans
	O' Science (Physics)	Written	Kinetic model of Matter, Transfer of Thermal Energy, Thermal Properties of Matter
	O' Science (Chemistry)	Written	The Periodic Table Air and Environment Qualitative Analysis
	O' Science (Biology)	Written	The Nervous System The Human Eye Hormones
	Chinese Language	Written	Comprehension
	O' Chinese Language	Written	Reading Comprehension
	Chinese Language B	Written	Email
	Malay Language	Written	Comprehension Subjective
	O' Malay Language	Written	Comprehension Subjective
	Social Studies	Written	Source-Based Question & Structured-Response Question
	Elective Geography	Written	Geographical Investigation Qns + Short answer Qns on Tourism
	Elective History	Written	Structured Essay Question Outbreak of WW2 in AP  Source-Based Questions Hitler's Germany (Utility & Inf)
	Nutrition and Food Science	Written	Food Safety, Convenience Food, Meal Analysis, Meal Planning
	Design & Technology	Coursework	Final Design Situation, Brief, Specifications
	Art	Coursework	Submission of 2 presentation boards