

Scope & Format Specifications for WA 3 Pen-and-Paper Assessments
Secondary 3

Subject Group	Subject & Level of Offer	Scope & Format	Marks
English Language	G1 English Language	Continuous Writing (Recount/Discursive)	30
Mother Tongue Languages	G3 Higher CL / ML	Situational Writing	20
	G3 CL / ML / TL	Situational Writing	20
	G2 CL / ML / TL	Situational Writing	20
	G1 BCL / BML / BTL	• Text Response • Grammar	25
Mathematics	G3 Mathematics	Topics: Chapter 4: Coordinate Geometry Chapter 5: Graphs of Functions and Graphical Solutions Chapter 10: Area and Volume of Similar Solids and Solids • Short answer and structured questions. • Candidates are required to answer ALL questions.	30
	G2 Mathematics	Topics: Chapter 4: Coordinate Geometry Chapter 5: Graphs Chapter 6: Trigo • Short answer and structured questions. • Candidates are required to answer ALL questions.	30
	G1 Mathematics	Topics: Chapter 6.3 and 6.4 - Volume and Surface Area of Spheres and Composite Solids Chapter 7 - Cumulative Frequency Chapter 8 - Graphs of Linear Equations • Short answer and structured questions. • Candidates are required to answer ALL questions.	30

Subject Group	Subject & Level of Offer	Scope & Format	Marks
	G3 Additional Mathematics	Topics: Chapter 5.3-5.5: Exp and Log Functions Chapter 7: Coordinate Geometry Chapter 9: Straight line graph • Short answer and structured questions. • Candidates are required to answer ALL questions.	30
Science	G3 Pure Chemistry	Topics: • Chapter 6: Chemical Formula & Equation • Chapter 8: Acids and Bases • Chapter 9: Preparation of Salts • Chapter 11: Qualitative Analysis Format: • Practical + Theory	30
	G3 Pure Physics	Topics: • Turning Effect of Forces • Pressure • Energy • Kinetic Particle Model of Matter Format: • 10m Multiple Choice • 20m Structured Question	30
	G3 Pure Biology	Topics: • Chapter 5: Nutrition in Humans • Chapter 6: Transport in Humans • Chapter 7: Respiration • Chapter 8: Excretion Format: • 10m Multiple Choice • 20m Structured Question	30

Subject Group	Subject & Level of Offer	Scope & Format	Marks
	G3 Science /Chemistry	Topics: • Chapter 1: Experimental Chemistry • Chapter 6: Chemical Formulae and Equations • Chapter 7: Mole Concept and Stoichiometry • Chapter 8: Acids and bases Format: • Practical + Theory	30
	G3 Science / Physics	Topics • Dynamics • Energy • Kinetic Particle Model of Matter Format: • 10m Multiple Choice • 20m Structured Question	30
	G3 Science / Biology	Topics: Chapter 5: Nutrition in Humans Chapter 6: Transport in Humans Chapter 7: Respiration Format: • 10m Multiple Choice • 20m Structured Question	30
	G2 Science / Chemistry	Topics: Chapter 4: Chemical Bonding Chapter 5: Structure and Properties of Materials Chapter 6: Chemical Formulae and Equations Chapter 7: Mole Concept Chapter 11: Periodic Table Format: • 10m Multiple Choice • 20m Structured Question	30

Subject Group	Subject & Level of Offer	Scope & Format	Marks
	G2 Science / Physics	Topics: • Force and Pressure • Dynamics • Energy • Kinetic Particle Model of Matter Format: • 10m MCQ • 20m Structured Question	30
	G2 Science / Biology	Chapter 5: Nutrition in Humans Chapter 6: Transport in Humans • 10m Multiple Choice • 20m Structured Question	30
	G1 Science	Topics: Chapter 3: Waves Chapter 7: Food Safety Format: • 10m Multiple Choice • 20m Structured Question	30
Humanities	G3 Geography	Scope: • Geography in Everyday Life - 2260 Syllabus document pages 20-25 • Tectonics - 2260 Syllabus document pages 38-41 (until convergence/ o-o divergence) Format: • Structured Qn and 6 marks essay on tectonics	20
	G3 History	Scope: • Chapter 2: Case study of Nazi Germany (Rise and consolidation of Nazi Rule) • Chapter 3: Case Study of Militarist Japan (Rise and consolidation of military control in Japan) Format: • 2 essay Questions	20

Subject Group	Subject & Level of Offer	Scope & Format	Marks
	G3 POA	Scope: - Q1 Chap 6,7 Income & Expenses - Q2 Chap 10 Trade receivables Format: Structured Questions	30
	G2 Geography	Scope: - Geography in Everyday Life - 2125 Syllabus document pages 20-25 - Tectonics - 2125 Syllabus document pages 32-34 (until convection currents) Format: - Structured Questions	20
	G2 History	Scope: - Chapter 2: Case study of Nazi Germany (Rise and consolidation of Nazi Rule) - Chapter 4: Outbreak of WWII in Europe Format: 2 essay Questions	20
	G2 POA	Scope: - Q1 - Chapter 6,7 Income & Expenses - Q2 - Chapter 10 Trade receivables Format: - Structured Questions	30
	G1 Elements of Business Skills	Topics: - Chapter 3: Introduction to Marketing - Chapter 4: The Marketing Mix Format: - Short answers and structured questions	50
Aesthetics & Craft	G2 Nutrition & Food Science	Topics - Chapter 1 - Proteins - Chapter 2 - Carbohydrates - Chapter 3 - Fats - Chapter 4 - Vitamins - Chapter 5 - Minerals - Chapter 6- Water and Dietary Fibre - Chapter 7 - Diet and Health Problems	40

Subject Group	Subject & Level of Offer	Scope & Format	Marks
		- Chapter 11 - Preparation and Cooking of Food - Chapter 12 - Methods of Cooking - Chapter 13 - Reactions in Food during preparation and cooking Format: MCQ , Short-Answer and Essay Questions	
	G1 Art	Topics: - Elements of Art - Principles of Design Format: - MCQ - Short-answer and Ideation	40
	G2 Art	Topics - Elements of Art - Principles of Design Format - Short-answer and Ideation	50
	G3 Art	Topics - Elements of Art - Principles of Design Format: - Essay writing and Ideation	50

* OE: Open-ended Question

* MCQ: Multiple Choice Question

Scope & Format Specifications for WA 3 Projects/Coursework
Secondary 3

Subject Group	Subject & Level of Offer	Scope & Format	Marks
Computing	G1 Computing	Coursework (2 - 3 weeks): Game Making	40
English Language	G3 English Language	Investigative Research Report (Script + Interview Video)	40
	G2 English Language	Investigative Research Report (Script + Interview Video)	40
Humanities	G3 Social Studies	Issues Investigation Research Project	35
	G2 Social Studies		30
Literature	Pure Literature	Project: Intertextual Drama (Master Harold and the Boys) Analysis	25
Aesthetics & Craft	G2 Design & Technology	Coursework Generating and developing of ideas through mock-up construction, analysis and evaluation	30
	Enhanced Music Programme	Solo Performance Recital Two contrasting pieces, 4 to 10 minutes in total duration	40