

Unity Secondary School
2025 Semester 2 : Assessment Plan Overview [Secondary 3]

Subject	WA 3 – 15%				EYE - 60%			
	Level/Stream	Exp/SBB	NA/SBB	NT	Level/Stream	Exp/SBB	NA/SBB	NT
English	Term/Week	Term 3 Week 4-8			Term/Week	Term 4 Week 2-4		
	Content/skills	Unit 3: Artificial Intelligence (Technology) Discursive/Argumentative writing	Unit 3: Artificial Intelligence (Technology) Discursive/Argumentative writing	Unit 3: Artificial Intelligence Situational Writing	Content/skills	Paper 1: Editing Writing skills Paper 2: Comprehension skills Paper 3: Listening comprehension skills	Paper 1: Editing Writing skills Paper 2: Comprehension skills Paper 3: Listening comprehension skills	Paper 1: Writing skills Paper 2: Comprehension skills Paper 3: Listening comprehension skills
	Modes of Assessment	Online Quiz Self-paced learning task Written test	Online Quiz Self-paced learning task Written test	Online Quiz Written test	Format of Assessment	Paper 1 [70m] Duration: 1h 50mins Paper 2 [50m] Duration: 1h 50mins Paper 3 [30m] Duration: 45mins	Paper 1 [70m] Duration: 1h 50mins Paper 2 [50m] Duration: 1h 50mins Paper 3 [30m] Duration: 45mins	Paper 1 [70m] Duration: 1h 20mins Paper 2 [60m] Duration: 1h 20mins Paper 3 [20m] Duration: 45mins
English Literature	Term/Week	Term 3 Week 4-8			Term/Week	Term 4 Week 2-4		
	Content/skills	Unseen Poetry Romeo & Juliet			Content/skills	Paper 1: Prose & Unseen Text Section A: 25 marks Essay / PBQ (Lord of the Flies) Section B: 25 marks Essay Question (Unseen Poem) Paper 2: Drama Section A: Essay Question: 25 marks – Romeo & Juliet Section B: PBQ: 25 marks – Romeo & Juliet		
	Modes of Assessment	Online Quiz Self-paced learning task Written task			Format of Assessment	Paper 1 [50m] Duration: 1hr 40mins Paper 2 [50m] Duration: 1h 30mins		
Elementary Mathematics	Term/Week	Term 3 Week 2 - 6			Term/Week	Term 4 Week 2-4		
	Content/skills	EM TB Ch 11 Properties of Circles EM TA Ch 5 Functions & Graphs till 5.4 EM TB Ch 6, 7 Further Trigo. App of Trigo.	EM TB 3A Chp 5 Graphs of Functions and Graphical Solution EM TB 3B Chp 6 Trigonometry	Chapter 6: Pyramids, Cones and Spheres	Content/skills	All 3 topics + Selected Sec 1 & 2 topics	All 3 topics + Selected Sec 1 & 2 topics	All 3 topics + Selected Sec 1 & 2 topics
	Modes of Assessment	Self paced learning task Written task	Self paced learning task Written task	Self paced learning task Written task	Format of Assessment	Paper 1 [90m] Duration: 2h 15 mins Paper 2 [90m] Duration: 2h 15 mins	Paper 1 [70m] Duration: 2h Paper 2 [70m] Duration: 2h	Paper 1 [50m] Duration: 1 h 30 mins Paper 2 [50m] Duration: 1h 30 mins
Additional Mathematics	Term/Week	Term 3 Week 5-7			Term/Week	Term 4 Week 2-4		
	Content/skills	AM Textbook A Chap 7 Circle Equations Chap 9 Trigonometric Functions and Graphs Chap 10 Further Trigo until 10.2 Identities (include solving, exclude proving/showing)	AM Textbook A Chp 7 Coordinate Geometry (Area of rectilinear figures) Chp 7 Coordinate Geometry (Equation of Circle) Chp 9 Trigonometric Functions and Graphs		Content/skills	AM Textbook A Chapters 1,2,3,4,6,7,9,10.	AM Textbook A Chapters 1,2,3,4,7,9,10.	
	Modes of Assessment	Self paced learning task Written task	Self paced learning task Written task		Format of Assessment	Paper [90m] Duration : 2h 15 mins	Paper [70m] Duration : 1h 45 mins	
Principles of Accounting	Term/Week	Term 3 Week 6 - 7			Term/Week	Term 4 Week 2-4		
	Content/skills	Inventory and Non-Current Assets	Inventory for 3N		Content/skills	All sec: 3 topics	All sec: 3 topics	
	Modes of Assessment	Self paced learning task Written task	Self paced learning task Written task		Format of Assessment	Paper 1 [40m] Duration: 1h Paper 2 [60m] Duration: 2h	Paper 1 [40m] Duration: 1h Paper 2 [60m] Duration: 2h	
Computer Applications	Term/Week	Term 3 Week 5 - 8			Term/Week	Term 4 Week 2-4		
	Content/skills			Spreadsheet	Content/skills			Sec 1 and Sec 2 modules Sec 3: CPF 1 to 3, DOP 1 to 3, AGM 1 to 4, SST 1 to 5
	Modes of Assessment			Online quiz Practical test	Format of Assessment			Paper 1 - Theory [60m] Duration: 1h 15 min Section A: MCQ (20m) Section B: There will be a variable number of short structured questions, (40m) There will be at least one question on representing programming instructions using flowcharts Paper 2 - Practical [70m] Duration: 1h 30 mins Task 1: Media Elements(Graphics) [21 marks] Task 2: Document Processing [28 marks]

Task 2: Document 1: Increasing CO₂ in the Air
 Task 3: Interactive Multimedia Communication [21 marks]
 Paper 3 - Practical
 Duration: 1h 30 mins
 Task 1: Media Elements (Video) [14 marks]
 Task 2: Spreadsheet [28 marks]
 Task 3: Media Computing [28 marks]

		Term 3 Week 4 - 8		Term 4 Week 2-4	
Biology	Content/ skills	Chapter 6 Transport in Humans Chapter 7 Respiration in Humans Chapter 8 Excretion in Humans		Chapter 1 Cell Structure and Organisation Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes Chapter 5 Nutrition in Humans Chapter 6 Transport in Humans Chapter 7 Respiration in Humans Chapter 8 Excretion in Humans Chapter 9 Homeostasis and Hormonal Control Chapter 10 The Nervous System and the Eye	
	Modes of Assessment	Self-Paced Learning Task (20%) Written Test (80%) 40m (50 min) MCQ: 12 marks Structured: 28 marks		Paper 1: MCQ [40m] Duration: 1h Paper 2: Structured and Free Response [80m] Duration: 1h 45min Section A (70 marks) Compulsory questions Last 2 questions will carry a total of 20 marks, one of which is a data-based question and will carry 8-12 marks. Section B (10 marks) Answer only 1 out of 2 questions	
Physics	Content/ skills	Topic 5 Pressure Topic 9 Energy Topic 7 Kinetic Particle of Matter		Topic 1: Physical Qty, Units and Measurement Topic 2: Kinematics Topic 3: Dynamics Topic 4: Turning Effect of Forces Topic 5: Pressure Topic 6: Energy Topic 7: Kinetic Particle Model of Matter Topic 8: Thermal Processes Topic 9: Thermal Properties of Matter Topic 10: General Properties of Waves Topic 11: EM Waves	
	Modes of Assessment	Self-Paced Learning Task (20%) Written Test (80%) 40m (50 min) MCQ: 12 marks Structured: 28 marks		Paper 1: MCQ [40m] Duration: 1h Paper 2: Structured and Free Response [80m] Duration: 1h 45min Section A (70 marks) Compulsory questions Last 2 questions will carry a total of 20 marks, one of which is a data-based question and will carry 8-12 marks. Section B (10 marks) Answer only 1 out of 2 questions	
Chemistry	Content/ skills	Chapter 3.4: Structure and Properties of Materials Chapter 4.2: The Mole Concept and Stoichiometry (Limiting reagents) Chapter 5.1: Acids and Bases Chapter 5.2: Salts Chapter 5.3: Ammonia Chapter 6: Qualitative Analysis		Chapter 1.1: Experimental Design Chapter 1.2: Methods of Purification and Analysis Chapter 2.1: Kinetic Particle Theory Chapter 2.2: Atomic Structure Chapter 3.1: Ionic Bonding Chapter 3.2: Covalent Bonding Chapter 3.3: Metallic Bonding Chapter 3.4: Structure and Properties of Materials Chapter 4.1: Formulae and Equation Writing Chapter 4.2: The Mole Concept and Stoichiometry Chapter 5.1: Acids and Bases Chapter 5.2: Salts Chapter 5.3: Ammonia Chapter 6: Qualitative Analysis Chapter 8.1: Periodic Trends Chapter 8.2: Group Properties Chapter 8.3 Transition Elements	
	Modes of Assessment	Self-Paced Learning Task (20%) - Salts Written Test (80%) 40m (50 min) MCQ: 12 marks Structured: 28 marks		Paper 1: MCQ [40m] Duration: 1h Paper 2: Structured and Free Response [80m] Duration: 1h 45min Section A (70 marks) Compulsory questions Last 2 questions will carry a total of 20 marks, one of which is a data-based question and will carry 8-12 marks. Section B (10 marks) Answer only 1 out of 2 questions	
Science (Physics)	Content/ skills	Topic 5: Turning Effects of Forces Topic 6: Energy	Topic 6: Energy Topic 7: Kinetic Particle Model of Matter	Topic 1: Physical Qty, Units and Measurement Topic 2: Kinematics Topic 3: Force and Pressure Topic 4: Dynamics Topic 5: Turning Effect of Forces Topic 6: Energy Topic 7: Kinetic Particle Model of Matter Topic 8: Thermal Processes Topic 9: General Wave Properties	Topic 1: Physical Qty, Units and Measurement Topic 2: Kinematics Topic 3: Force and Pressure Topic 4: Dynamics Topic 6: Energy Topic 7: Kinetic Particle Model of Matter Topic 8: Thermal Processes
	Modes of Assessment	Self-paced learning task Written test	Self-paced learning task Written test	Paper 1: MCQ (20marks) Duration : 30 mins Paper 2: Structured Questions Duration : 1h 15 mins	Paper 1: MCQ (20marks) Paper 2: Structured Questions Section A: (14+8=22marks) Compulsory questions

	Assessment	- 30m (40 min) - MCQ: 8 marks - Structured: 22 marks	- 25m (30 min) - MCQ: 5 marks - Structured: 20 marks		Assessment	Section A: (45+10=55marks) Compulsory questions Last question will carry 10 marks. Section B: (10marks) Choose 1 out of 2 questions	Last question will carry 8 marks. Section B: (8marks) Choose 1 out of 2 questions Paper 1 & 2 Duration : 1h 15 mins	
	Term/ Week	Term 3 Week 4 - 8			Term/ Week	Term 4 Week 2-4		
Science (Chemistry)	Content/ skills	Chapter 4.1: Formulae and Equation Writing Chapter 4.2: The Mole Concept and Stoichiometry Chapter 5: Acids and Bases	Chapter 3.1: Ionic Bonding Chapter 3.2: Covalent Bonding Chapter 3.3: Structure and Properties of Materials Chapter 4.1: Formulae and Equation Writing Chapter 4.2: The Mole Concept Chapter 5: Acids and Bases Chapter 6: Qualitative Analysis		Content/ skills	Chapter 1.1: Experimental Design Chapter 1.2: Methods of Purification and Analysis Chapter 2.1: Kinetic Particle Theory Chapter 2.2: Atomic Structure Chapter 3.1: Ionic Bonding Chapter 3.2: Covalent Bonding Chapter 3.3: Structure and Properties of Materials Chapter 4.1: Formulae and Equation Writing Chapter 4.2: The Mole Concept and Stoichiometry Chapter 5: Acids and Bases Chapter 6: Qualitative Analysis Chapter 8.1: Periodic Trends Chapter 8.2: Group Properties	Chapter 1.1: Experimental Design Chapter 1.2: Methods of Purification and Analysis Chapter 2.1: Kinetic Particle Theory Chapter 2.2: Atomic Structure Chapter 3.1: Ionic Bonding Chapter 3.2: Covalent Bonding Chapter 3.3: Structure and Properties of Materials Chapter 4.1: Formulae and Equation Writing Chapter 4.2: The Mole Concept Chapter 5: Acids and Bases Chapter 6: Qualitative Analysis Chapter 7.1: Periodic Trends Chapter 7.2: Group Properties	
	Modes of Assessment	Self-paced learning task Written test - 30m (40 min) - MCQ: 8 marks - Structured: 22 marks	Self-paced learning task Written test - 25m (30 min) - MCQ: 5 marks - Structured: 20 marks		Format of Assessment	Paper 1: MCQ (20marks) Duration : 30 mins Paper 3: Structured Questions Duration : 1h 15 mins Section A: (45+10=55marks) Compulsory questions Last question will carry 10 marks. Section B: (10marks) Choose 1 out of 2 questions	Paper 3: MCQ (20marks) Paper 4: Structured Questions Section A: (14+8=22marks) Compulsory questions Last question will carry 8 marks. Section B: (8marks) Choose 1 out of 2 questions Paper 3 & 4 Duration : 1h 15 mins	
	Term/ Week	Term 3 Week 4 - 8			Term/ Week	Term 4 Week 2-4		
Science (Biology)	Content/ skills	Chapter 5 Nutrition in Humans Chapter 6 Transport in Humans	Chapter 5 Nutrition in Humans		Content/ skills	Chapter 1 Cell Structure and Organisation Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes Chapter 5 Nutrition in Humans Chapter 6 Transport in Humans Chapter 7 Respiration in Humans	Chapter 1 Cell Structure and Organisation Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes Chapter 5 Nutrition in Humans Chapter 6 Transport in Humans	
	Modes of Assessment	Self-paced learning task Written test - 30m (40 min) - MCQ: 8 marks - Structured: 22 marks	Self-paced learning task Written test - 25m (30 min) - MCQ: 5 marks - Structured: 20 marks		Format of Assessment	Paper 1: MCQ (20marks) Duration : 30 mins Paper 4: Structured Questions Duration : 1h 15 mins Section A: (45+10=55marks) Compulsory questions Last question will carry 10 marks. Section B: (10marks) Choose 1 out of 2 questions	Paper 6: Structured Questions Section A: (14+8=22marks) Compulsory questions Last question will carry 8 marks. Section B: (8marks) Choose 1 out of 2 questions Paper 5 & 6 Duration : 1h 15 mins	
	Term/ Week	Term 3 Week 4 - 8			Term/ Week	Term 4 Week 2-4		
NT Science	Content/ skills		Topic 5: Sources of Food Topic 6: Food Chemistry		Content/ skills		Topic 1 Energy Topic 2 Electricity Topic 3 Waves Topic 4 Effects of Forces Topic 5 Sources of Food Topic 6 Food Chemistry Topic 7 Food Safety	
	Modes of Assessment		SLS- Autograded Quiz (include VAI) Written Pen and Paper 25m (30 min) MCQ: 10 marks Structured: 15 marks		Format of Assessment		Paper 1: E-Examination [50m] Duration: 1hr 15 min Students answer questions on a computer for Paper 1. Section A (40m) -30 MCQ (30m) -2- 5 selected response questions (10m) Section B (10m) 2- 3 selected response questions, with video, animation or interactive stimuli Paper 2: Short Answer & Structured Questions [50m] Duration: 1h Includes a data-response question which will carry 8 – 12 marks.	
	Term/ Week	Term 3 Week 5-7			Term/ Week	Term 4 Week 2-4		
Humanities (Geography)	Content/ skills	Geography in Everyday Life (Sustainability & GI) Tectonics : Plate Tectonic Theory	Geography in Everyday Life: (Sustainability & GI) Tectonics : Plate Tectonic Theory		Content/ skills	Geography in Everyday Life: (Topics 1, 2 & 3) Tectonics : (Topics 1, 2 & 3)	Geography in Everyday Life : (Topics 1, 2 & 3) Tectonics : (Topics 1, 2)	
	Modes of Assessment	Self-paced learning Task Written Test	Self-paced learning Task Written Test		Format of Assessment	Structured Questions: Section A : Geography in Everyday Life [25 marks] Section B : Tectonics [25 marks] Duration : 1h 45 mins [50m]	Structured Questions: Section A : Geography in Everyday Life [25 marks] Section B : Tectonics [25 marks] Duration : 1h 45 mins [50m]	

	Term/ Week	Term 3 Week 5-7			Term/ Week	Term 4 Week 2-4		
Geography	Content/ skills	Tourism Tectonics : Plate Tectonic Theory			Content/ skills	Geography in Everyday Life: (Topics 1, 2 & 3) Tourism : (Topics 1, 2 & 3) Tectonics : (Topics 1, 2 & 3)		
	Modes of Assessment	Self-paced learning Task Written Test			Format of Assessment	Paper 1 : 1h 45 mins Structured Questions : [50 marks] Section A : Geography in Everyday Life [G]: [20 marks] Section B : Tourism : [30 marks] Paper 2 : 1h 45 mins Structured Questions : [50 marks] Section A : Geography in Everyday Life: [20 marks] Section B : Tectonics : [30 marks]		
Humanities (History)	Term/ Week	Term 3 Week 5-7			Term/ Week	Term 4 Week 2-4		
	Content/ skills	Content: Chapter 4 Skill: Reliability and Taking Perspective	Content: Chapter 4 Skill: Reliability and Taking Perspective		Content/ skills	Content: Chapter 1, 2, 3, 4 and 5 Skills: Inference, Purpose, Compare & Contrast, Reliability, Taking Perspective and Essay	Content: Chapter 1, 2, 4 and 5 Skills: Inference, Purpose, Compare & Contrast, Reliability, Taking Perspective and Essay	
	Modes of Assessment	Self-paced learning Task Written Test	Self-paced learning Task Written Test		Format of Assessment	Section A: Source-based Case Study [30m] Section B: Essay Questions [20m] Duration: 1h 50 mins [50m]	Section A: Source-based Case Study [30m] Section B: Essay Questions [20m] Duration: 1h 50 mins [50m]	
Humanities (Social Studies)	Term/ Week	Term 3 Week 5-7			Term/ Week	Term 4 Week 2-4		
	Content/ skills	Content: Chapter 4 How can we work together for the good of society? Skills: Reliability, SRQ 6 and Compare & Contrast	Content: Chapter 4 How can we work together for the good of society? Skills: Reliability, SRQ 6 and Compare & Contrast		Content/ skills	Content: Issue 1: Exploring Citizenship and Governance (Chapter 1,2,3 and 4) Issue 2: Living in a Diverse Society (Chapter 5 and 6) Skills: Source Based Question Skills e.g. Inference, Purpose, Compare & Contrast, Reliability, Taking Perspective and Structured Response Question	Content: Issue 1: Exploring Citizenship and Governance (Chapter 1,2, 3 and 4) Issue 2: Living in a Diverse Society (Chapter 5 and 6) Skills: Source Based Question Skills e.g. Inference, Purpose, Compare & Contrast, Reliability, Taking Perspective and Structured Response Question	
	Modes of Assessment	Self-paced learning Task Written Test	Self-paced learning Task Written Test		Format of Assessment	Section A: Source Based Questions Section B: Structured Response Questions Duration: 1h 45 mins [50m]	Section A: Source Based Questions Section B: Structured Response Questions Duration: 1h 45 mins [50m]	
Mother Tongue (Chinese Language)	Term/ Week	Term 3 Week 4-5			Term/ Week	Term 4 Week 2-4		
	Content/ skills	Comprehension Skills	Comprehension Skills	Language and Comprehension Skills	Content/ skills	Paper 1 Writing skills Paper 2 Vocabulary and reading comprehension skills Paper 3 Oral skills Listening comprehension skill	Paper 1 Writing skills Paper 2 Vocabulary and reading comprehension skills Paper 3 Oral skills Listening comprehension skill	Paper 1 Writing skills Paper 2 Vocabulary and reading comprehension skills in 3A & 3B textbook Paper 3 Oral Skills Listening comprehension skill
	Modes of Assessment	Self-paced learning task Written test	Self-paced learning task Written test	Self-paced learning task Written test - e-Exam	Format of Assessment	Paper 1 [60m] Duration: 2h Paper 2 [70m] Duration: 1h 30 min Paper 3 [50m] Oral exam Paper 3 [20m] LC Exam Duration: 45mins	Paper 1 [60m] Duration: 2h Paper 2 [60m] - e-Exam Duration: 1h 30 min Paper 3 [60m] Oral Exam Paper 3 [20m] LC Exam Duration: 45mins	Paper 1 [10m] - e-Exam Duration: 30min Paper 2 [25m] - e-Exam Duration: 40min Paper 3 [20m] LC Exam Duration: 45mins Paper 3 [45m] Oral Exam
Higher Mother Tongue (Chinese Language)	Term/ Week	Term 3 Week 4-5			Term/ Week	Term 4 Week 2-4		
	Content/ skills	Comprehension Skills			Content/ skills	Paper 1 Writing skills Paper 2 Vocabulary and reading comprehension skills Summary Writing Paper 3 Oral skills		
	Modes of Assessment	Self-paced learning task Written test			Format of Assessment	Paper 1 [80m] Duration: 2h Paper 2 [80m] Duration: 1h 45 min Paper 3 [40m] Oral exam		
Mother Tongue (Malay)	Term/ Week	Term 3 Week 4-5			Term/ Week	Term 4 Week 2-4		
	Content/ skills	Comprehension Skills	Comprehension Skills	Language and Comprehension Skills	Content/ skills	Paper 1 Writing Skills Paper 2 Prefix + Suffix, Idioms Vocabulary, Reading Comprehension Paper 3 Oral Skills Listening Comprehension	Paper 1 Writing Skills Paper 2 Prefix + Suffix, Idioms Vocabulary, Reading Comprehension Paper 3 Oral Skills Listening Comprehension	Paper 1 Writing skills Paper 2 Vocabulary and reading comprehension skills in 3A & 3B textbook Paper 3 Listening comprehension skill

	Modes of Assessment		-Self paced quiz and task -Written Task	-Self paced quiz and task -Written Task	Format of Assessment		Coursework : 60% Paper 1 : [50m] : 40% Duration : 1h 30 mins	Coursework : 70% Paper 1 : [50m] : 30% Duration : 1h
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