Unity Secondary School 2025 Semester 2 (incl. MT Prelim in Term 2) : Assessment Plan Overview [Secondary 4/5]

Subject	Prelim Exam O Level MTL - 2 May O Level - 21 Aug ~2 Sep N Level - 28 July ~ 5 Aug			
	Level/ Stream	Exp/SBB	NA/SBB	NT
English	Content/ skills	Paper 1: Editing Writing skills Paper 2: Comprehension skills	Paper 1: Editing Writing skills Paper 2: Comprehension skills	Paper 1: Form filling Writing Skills Paper 2 : Editing Comprehension skills
	Format of Assessment	Paper 3: Listening comprehension skills Paper 1 [70m] Duration: 1h 50mins Paper 2 [50m] Duration: 1h 50mins Paper 3 [30m] Duration: 45mins	Paper 3: Listening comprehension skills Paper 1 [70m] Duration: 1h 50mins Paper 2 [50m] Duration: 1h 50mins Paper 3 [30m] Duration: 45mins	Paper 1 [70m] Duration : 1h 20 mins Paper 2 [60m] Duration : 1h 20 mins Paper 3 [20m] Duration : 40mins
English Literature	Content/ skills	Paper 1: Prose & Unseen Text Section A: 25 marks Essay / PBQ (Kindred) 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		
	Format of Assessment	Paper 1 [50m] Duration: 1hr 40mins Paper 2 [50m] Duration: 1h 30mins		
	Content/ skills	Sec 1 to 4/5 topics	Sec 1 to 4 topics	Sec 1 to 4 topics
Elementary Mathematics	Format of Assessment	Sec 4E/SBB Sec 5N Paper 1[90 m] Paper 1[90m] Duration: 2h 15 mins Duration: 2h 15 mins Sec 4E/SBB Sec 5N Paper 2 [90 m] Paper 2[90m] Duration: 2h 15 mins Duration: 2h 15 mins	Paper 1 [70m] Duration: 2h Paper 2 [70m] Duration: 2 h	Paper 1 [50m] Duration: 1h 30 mins Paper 2 [50m] Duration: 1h 30 mins
	Content/ skills	Book A : Chapters 1 to 10 Book B : Chapters 11-17	Book A : Chapters 1,2,3,4,7,9,10 Book B : Chapters 11,12,14,15	
Additional Mathematics	Format of Assessment	Paper 1 [90m] Duration: 2h 15 mins Paper 2 [90m] Duration: 2h 15 mins	Paper 1 [70m] Duration: 1h 45 mins Paper 2 [70m] Duration: 1h 45 mins	
	Content/ skills	All sec 3 and sec 4 topics	All sec 3 and sec 4 topics	
Principles of Accounting	Format of Assessment	Paper 1 [40m] Duration: 1h Paper 2 [60m] Duration: 2h	Paper 1 [40m] Duration: 1h Paper 2 [60m] Duration: 2h	
	Content/ skills			All Sec 1 to 4 modules
Computer Applications	Format of Assessment			Paper 1 [60m] - Theory Section A - MCQ Section B - Short Structured questions. Duration: 1h 15 mins Paper 2 [70m] - Practical Task 1: Media Elements [21 marks] Task 2: Document Processing [28 marks] Task 3: Multimedia Communication [21 marks] Paper 3 [70m] - Practical Task 1: Media Elements - Video Editing [14 marks] Task 2: Spreadsheet [28 marks] Task 3: Animation and Game Making[28 marks]
		Chp 1 - Cell Structure & Organisation Chp 2 - Movement of Substances Chp 3 - Biological Molecules Chp 4 - Enzymes Chp 5 - Nutrition in Humans Chp 6 - Transport in Humans		

Biology	Content/skills	Chp 7 - Respiration in Humans Chp 8 - Excretion in Humans Chp 9 - Homeostasis & Hormonal Control Chp 10 - The Nervous System & the Eye Chp 11 - Infectious Diseases in Humans Chp 12 - Nutrition and Transport in Plants Chp 13 - Organisms and their Environment Chp 14 - Molecular Genetics Chp 15 - Modes of Reproduction Chp 16 - Reproduction in Plants Chp 17 - Reproduction in Humans Chp 17 - Reproduction in Humans Chp 18 - Inheritance Paper 1: MCQ [40m] Duration: 1h		
	Format of Assessment	Paper 2: Structured Questions (80m) Section A. (50+20-70marks) 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) Choose 1 out 2 questions Duration: 1h 45 mins Paper 3: Practical (40m) Duration: 1h 50 mins		
Physics	Content/ skills	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 8: Thermal Properties of Waves Topic 10: General Properties of Waves Topic 11: Electromagnetic Spectrum Topic 10: Estatic Electricity Topic 13: Static Electricity Topic 14: Current of Electricity Topic 15: Circlutls Topic 16: Practical Electricity Topic 17: Magnetism Topic 18: Electromagnetism Topic 19: Estertomagnetism Topic 19: Estertomagnetism Topic 19: Cartectomagnetic Induction Topic 20: Radioactivity		
	Format of Assessment	Paper 1: MCQ [40m] Duration: 1h Paper 2: Structured Questions Section A: (50+20=70marks) 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) Choose 1 out 2 questions Duration: 1h 45 mins Paper 3: Practical Section B: (20 marks - 55min) Section B: (20 marks - 55min) Duration: 1h 50 mins		
	Content/ skills	1. Experimental Chemistry 2. The Particulate Nature of Matter 3. Chemical Bonding and Structure 4. Chemical Calculations 5. Acid-Base Chemistry 6. Qualitative Analysis 7. Redox Chemistry 8. Patterns in the Periodic Table 9. Chemical Energetics 10. Rate of Reactions 11. Organic Chemistry 12. Maintaining Air Quality		
Chemistry	Format of Assessment	Paper 1: MCQ [40m] Duration: 1h Paper 2: Structured Questions Section A: (50+20=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) Choose 1 out 2 questions Duration: 1h 45 mins Paper 3: Practical (40m) Duration: 1h 50 mins		
Science (Physics)	Content/ skills	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: Themal Processes Topic 9: General Wave Properties Topic 10: Electromagnetic Spectrum Topic 11: Light Topic 12: Electric Charge and Current of Electricity Topic 13: Dc. Circuits Topic 14: Practical Electricity Topic 14: Practical Electricity Topic 15: Borganetism and Electromagnetism Topic 16: Radioactivity	Topic 1: Physical Qty, Units and Measurement Topic 2: Kinematics Topic 3: Force and Pressure Topic 4: Opynamics Topic 6: Energy Topic 7: Kinetic Particle Model of Matter Topic 6: Thermal Processes Topic 9: Chernell Wave Properties Topic 11: Electromagnetic Waves Topic 14: Decliric Charge and Current of Electricity Topic 15: Practical Electricity Topic 15: Practical Electricity Topic 15: Readoactivity	
	Format of Assessment	Paper 1: MCQ (20marks) Duration : 30 mins Paper 2: 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 1. Experimental Chemistry	Paper 1: MCQ (20marks) Paper 2: 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 1 & 2 Duration : 1h 15 mins	

Science (Chemistry)	Content/ skills	2. The Particulate Nature of Matter 3. Chemical Bonding and Structure 4. Chemical Calculations 5. Acid-Base Chemistry 6. Qualitative Analysis 7. Redox Chemistry 8. Pattems in the Periodic Table 9. Chemical Energetics 10. Rate of Reactions 11. Organic Chemistry 12. Maintaining Air Quality Paper 1: MCQ (20marks) Duration : 30 mins Paper 3: Structured Questions	1. Experimental Chemistry 2. The Particulate Nature of Matter 3. Chemical Bonding and Structure 4. Chemical Calculations 5. Acid-Base Chemistry 6. Qualitative Analysis 7. Patterns in the Periodic Table 8. Organic Chemistry 9. Maintaining Air Quality Paper 3: MCQ (20marks) Paper 4: Structured Questions Section A: (144-8-22marks)	
	Format of Assessment	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	Compulsory questions Last question will carry 8 marks. Section B: (Bmarks) Choose 1 out of 2 questions Paper 3 & 4 Duration : 1h 15 mins	
Science (Biology)	Content/ skills	Chapter 1 Cell Structure and Organisation Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes Chapter 6 Transport in Humans Chapter 6 Transport in Humans Chapter 8 Infectious Diseases in Humans Chapter 8 Infectious Diseases in Humans Chapter 8 Noterition and Transport in Flowering Plants Chapter 10 Organisms and their Environment Chapter 11 Molecular Genetics Chapter 12 Reproduction in Humans Chapter 13 Inheritance	Chapter 1 Cell Structure and Organisation Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes Chapter 6 Transport in Humans Chapter 6 Transport in Humans Chapter 7 Respiration in Humans Chapter 8 The Substance Substance Substance Chapter 8 Infectious Diseases in Humans Chapter 9 Nutrition and Transport in Flowering Plants	
	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 5: MCQ (20marks) 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	
	Content/ skills			Topic 1 Energy Topic 2 Electricity Topic 3 Waves Topic 4 Effects of Forces Topic 6 Serves of Food Topic 6 Food Chemistry Topic 7 Food Safety Topic 8 Staying Healthy Topic 9 Digestion Topic 10 Ill Blood Circulation
NT Science	Format of Assessment			Paper 1: E-Examination [50m] Duration: 1th 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.
	Content/ skills	Sec 3 & 4 Topics: Geography in Everyday Life Tectonics Tourism	Sec 3 & 4 Topics: Geography in Everyday Life Tectonics	
Humanities (Geography)	Format of Assessment	Section A : Structured Questions: Geography in Everyday Life [14m] Tourism [18m] Section B: Structured Questions: Tectonics [18m] Duration : 1 h 45 mins [50m]	Section A : Structured Questions: Geography in Everyday Life [25m] Section B: Structured Questions: Tectonics [25m] Duration : 1 h 45 mins [50m]	
Humanities (History)	Content/ skills	Content: After World War 1 (Chapter 1) Rise of Authoritarian Regimes (Chapter 2 and 3) War in Europe and the Asia-Pacific (Chapter 4,5 and 6) The Cold War (Chapter 7, 8, 9 and 10) Skills: Source Based Question Skills e.g. Inference, Purpose, Compare & Contrast, Reliability, Usefulness, Taking Perspective and Essay	Content: After World War 1 (Chapter 1) Rise of Authoritarian Regimes (Chapter 2) War in Europe and the Asia-Pacific (Chapter 4,5 and 6) The Cold War (Chapter 7,9 and 10) Skills: Source Based Question Skills e.g. Inference, Purpose, Compare & Contrast, Reliability, Usefulness, Taking Perspective and Essay	
	Format of Assessment	Section A: Source based Case Study [30m] Section B: Essay Questions [20m] Duration: 1h 50 mins [50m] Content:	Section A: Source based Case Study[30m] Section B: Essay Questions [20m] Duration: 1h 50 mins [50m] Content:	
		Issue 1: Exploring Citizenship and Governance (Chapter	Issue 1: Exploring Citizenship and Governance (Chapter	

Humanities (Social Studies)	Content/ skills	Issue 2: Living in a Diverse Society (Chapter 5,6 and 7) Issue 3: Being Part of a Globalised World (Chapter 8, 9, 10 and 11) Skills: Source Based Question Skills e.g. Inference, Purpose, Compare & Contrast, Reliability, Usefulness, Taking Perspective and Structured Response Question Section A: Source based Case Study [35m]	9) Skills: Source Based Question Skills e.g. Inference, Purpose, Compare & Contrast, Reliability, Usefulness, Taking Perspective and Structured Response Question Section A: Source based Case Study[35m]	
	Assessment	Section B: Structured Response Questions [15m] Duration: 1h 45 mins [50m]	Section B: Structured Response Questions [15m] Duration: 1h 45 mins [50m]	
		Paper 1 Writing skills	Paper 1 Writing skills	Paper 1 Writing skills
	Content/ skills	Paper 2 Vocabulary and reading comprehension skills	Paper 2 Vocabulary and reading comprehension skills	Paper 2 Vocabulary and reading comprehension skills
		Paper 3 Oral and Listening comprehension skills	Paper 3 Oral and Listening comprehension skills	Paper 3 Oral and Listening comprehension skills
Mother Tongue (Chinese Language)		Paper 1 (60m) Duration: 2hr	Paper 1 (60m) Duration: 2hr	Paper 1 (10m) - e-Exam Duration: 30min
	Format of	Paper 2 (70m) Duration: 1hr 30min	Paper 2 (60m) - e-Exam Duration: 1hr 30min	Paper 2 (25m) - e-Exam Duration: 40min
	Assessment	Paper 3: Oral (50m) Duration: 15min	Paper 3: Oral (60m) Duration: 15min	Paper 3: Oral (45m) Duration: 15min
		Paper 3: Listening comprehension (20m) Duration: 45 min	Paper 3: Listening comprehension (20m) Duration: 45 min	Paper 3: Listening comprehension (20m) Duration: 30 min
		Paper 1 Writing skills		
	Content/ skills	Paper 2 Vocabulary and reading comprehension skills		
Higher Mother		Paper 3 Oral		
Tongue (Chinese Language)	Format of Assessment	Paper 1 (80m) Duration: 2hr		
		Paper 2 (80m) Duration: 1hr 45min		
		Paper 3: Oral (40m) Duration: 15min		
		Paper 1 Writing skills	Paper 1 Writing skills	Paper 1 Writing skills
	Content/ skills	Paper 2 Language usage and reading comprehension skills	Paper 2 Language usage and reading comprehension skills	Paper 2 Language usage and reading comprehension skills
		Paper 3 Oral and Listening comprehension skills	Paper 3 Oral and Listening comprehension skills	Paper 3 Oral and Listening comprehension skills
Mother Tongue (Malay Language)		Paper 1 (60m) Duration: 2hr	Paper 1 (60m) Duration: 2hr	Paper 1 (10m) - e-Exam Duration: 30min
	Format of	Paper 2 (70m) Duration: 1hr 30min	Paper 2 (60m) - e-Exam Duration: 1hr 30min	Paper 2 (25m) - e-Exam Duration: 40min
	Assessment	Paper 3: Oral (50m) Duration: 15min	Paper 3: Oral (60m) Duration: 15min	Paper 3: Oral (45m) Duration: 15min
		Paper 3: Listening comprehension (20m) Duration: 45 min	Paper 3: Listening comprehension (20m) Duration: 45 min	Paper 3: Listening comprehension (20m) Duration: 30 min
		Paper 1 Writing skills		
	Content/ skills	Paper 2 Language Usage and reading comprehension skills		
Higher Mother		Paper 3 Oral		
Tongue (Malay Language)		Paper 1 (80m) Duration: 2hr		
	Format of Assessment	Paper 2 (80m) Duration: 1hr 45min		
		Paper 3: Oral (40m) Duration: 15min		
		Paper 1 Writing skills	Paper 1 Writing skills	Paper 1 Writing skills
	Contant/ ckille	Paper 2	Paper 2	Paper 2

	Content skins	Language usage and reading comprehension skills	Language usage and reading comprehension skills	Language usage and reading comprehension skills
		Paper 3 Oral and Listening comprehension skills	Paper 3 Oral and Listening comprehension skills	Paper 3 Oral and Listening comprehension skills
Mother Tongue (Tamil Language)		Paper 1 (60m) Duration: 2hr	Paper 1 (60m) Duration: 2hr	Paper 1 (10m) - e-Exam Duration: 30min
	Format of Assessment	Paper 2 (70m) Duration: 1hr 30min	Paper 2 (60m) - e-Exam Duration: 1hr 30min	Paper 2 (25m) - e-Exam Duration: 40min
		Paper 3: Oral (50m) Duration: 15min	Paper 3: Oral (60m) Duration: 15min	Paper 3: Oral (45m) Duration: 15min
		Paper 3: Listening comprehension (20m) Duration: 45 min	Paper 3: Listening comprehension (20m) Duration: 45 min	Paper 3: Listening comprehension (20m) Duration: 30 min
		Paper 1 Writing skills		
	Content/ skills	Paper 2 Language Usage and reading comprehension skills		
Higher Mother		Paper 3 Oral		
Tongue (Tamil Language)		Paper 1 (80m) Duration: 2hr		
	Format of Assessment	Paper 2 (80m) Duration: 1hr 45min		
		Paper 3: Oral (40m) Duration: 15min		
	Content/ skills	Coursework : Research and preparatory Art work	Coursework : Research and preparatory Art work	
Art		Coursework (60%)	Coursework (60%)	
Ait	Format of Assessment	Paper 1 : Art Task [100m] (40%) Preparatory Art work	Paper 1 : Art Task [100m](40%) Preparatory Art work	
	Assessment	' '		
	Assessment	Duration : 3h	Duration : 3h	
	Assessment		Duration : 3h Nutrition and Health	Nutrition and Health
	Content/ skills	Duration : 3h		Nutrition and Health Food Science
Nutrition and Food		Duration : 3h Nutrition and Health	Nutrition and Health	
Nutrition and Food Science	Content/ skills	Duration : 3h Nutrition and Health Food Science	Nutrition and Health Food Science	Food Science
		Duration : 3h Nutrition and Health Food Science Food Literacy Written Paper (40%)	Nutrition and Health Food Science Food Literacy Written Paper (40%)	Food Science Food Literacy Written Paper (40%)
	Content/ skills Format of Assessment	Duration : 3h Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 2h Coursework (60%) Design Structure	Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%)	Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%)
Science	Content/ skills	Duration : 3h Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 2h Coursework (60%)	Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%)	Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%)
	Content/ skills Format of Assessment	Duration : 3h Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 2h Coursework (60%) Design Structure Mechanism Electronics	Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%) Design Mechanism Electronics	Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%) Design Mechanism Electronics
Science Design &	Content/ skills Format of Assessment	Duration : 3h Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 2h Coursework (60%) Design Structure Mechanism Electronics Coursework	Nutrition and Health Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%) Design Mechanism Electronics Coursework	Food Science Food Literacy Written Paper (40%) Duration: 1.5h Coursework (60%) Design Mechanism Electronics Coursework