

**MERIDIAN SECONDARY SCHOOL**  
**SEMESTER 1 WEIGHTED ASSESSMENT TIMETABLE**  
**SECONDARY 4 – NORMAL (TECHNICAL)**

**TERM 1 (3 to 28 February 2025)**

Week	Day	Subject	Assessment Mode	Assessment Task/ Topics
5	Tuesday	<b>*English</b>	E-assessment	Continuous Writing
	Thursday	<b>*Mother Tongue</b>	E-assessment	<b>CL and ML:</b> Functional Writing
6	Tuesday	<b>*Mathematics</b>	Written	[Sec 3 Topic] Chapter 8: Linear Graph [Sec 4 Topic] Chapter 1: Fractional Equations, Chapter 2: Graphs of Quadratic Function
7	Monday	<b>CPA</b>	Practical	DOP and SST
	Thursday	<b>*Science</b>	Written	[Sec 3 Topic] Chapter 9: Digestion [Sec 4 Topic] Chapter 10: Breathing, Chapter 11: Blood Circulation
8	Wednesday	<b>Art</b>	Written	Paper 2: Portfolio (Fine Art)
	Wednesday	<b>D&amp;T</b>	Written	Technology – Electronics (Control Systems, Electronic Components and Uses, Circuit symbols, Sensing Circuits)
	Wednesday	<b>EBS</b>	Written	All Sec 3 Chapters

**\*Out-of-Stream Subjects – Please refer to the Secondary 4 NORMAL (ACADEMIC) schedule if applicable.**

**TERM 2 (21 April to 16 May 2025)**

Week	Day	Subject	Assessment Mode	Assessment Task/ Topics
5	Tuesday	<b>*English</b>	Written	Paper 2
	Thursday	<b>*Mother Tongue</b>	E-assessment	<b>CL and ML:</b> Paper 2
6	Wednesday	<b>Art</b>	Written	Paper 1: Art Task
	Wednesday	<b>D&amp;T</b>	Written	Technology – Mechanisms (Control System, Types of Motion, Functions of Mechanisms, Levers, Linkages, Pulleys, Cams, Gears)
	Wednesday	<b>EBS</b>	Written	All Sec 3 Chapters
7	Monday	<b>CPA</b>	Written	CPA Theory
	Thursday	<b>*Science</b>	Written	Chapter 5: Sources of Food Chapter 6: Food Chemistry Chapter 7: Food Safety
8	Tuesday	<b>*Mathematics</b>	Written	Chapter 3: Quadratic Equations Chapter 4: Trigonometry

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**SEMESTER 1 WEIGHTED ASSESSMENT TIMETABLE**  
**SECONDARY 4 – NORMAL (ACADEMIC)**

**TERM 1 (3 to 28 February 2025)**

Week	Day	Subject	Assessment Mode	Assessment Task/ Topics
5	Tuesday	<b>*English</b>	Written	Discursive Writing
	Thursday	<b>*Mother Tongue</b>	Written	<b>CL and ML:</b> Composition
			E-assessment	<b>CLB and MLB:</b> Composition
6	Tuesday	<b>*Mathematics</b>	Written	<b>[Mdm Hafizah's group]</b> Algebra simplification of linear and algebraic fraction Chapter 1: Applications of Trigonometry (Trigonometric ratio, bearings and angle of elevation and depression) <b>[Ms Chin, Mr Lee &amp; Mr Chou's group]</b> [Sec 3 Topics] Chapter 8: Trigonometric ratios, Chapter 9: Further trigonometry [Sec 4 Topics] Chapter 1.1: Bearing problems, Chapter 1.2 Angles of elevation and depression
	Thursday	<b>POA</b>	Written	Topic 14: Long-term borrowings Topic 15: Adjustments to Income and Expenses Topic 16: Non-Current Assets
7	Wednesday	<b>Elective Geography</b>	Written	Climate Cluster Topic 1.1, 1.2, 1.3 and 1.4
	Wednesday	<b>Elective History</b>	Written	Chapters 6 and 7 Skills: Inference/ Purpose, Utility (SBQ) and Essay
	Thursday	<b>*Science Physics</b>	Written	Unit 9: Electromagnetic Spectrum Unit 10: Electric Charge & Current of Electricity
8	Tuesday	<b>Social Studies</b>	Written	Chapter 6: Experiences and Effects of Living in a Diverse Society SBCS: Inference/Purpose, Comparison and Utility
	Thursday	<b>*Science Chemistry</b>	Written	Chapter 11: The Periodic Table Chapter 12: The Reactivity Series (Metals)
	Thursday	<b>Art</b>	Written	Paper 2: Drawing and Painting
	Thursday	<b>NFS</b>	Written	Chapter 4: Vitamins Chapter 5: Minerals Chapter 7: Diet & Health Problems Chapter 13: Reaction in Food during Preparation and Cooking Chapter 15: Food Safety

**\*Out-of-Stream Subjects – Please refer to the Secondary 4 EXPRESS schedule if applicable.**

**TERM 2 (21 April to 16 May 2025)**

<b>Week</b>	<b>Day</b>	<b>Subject</b>	<b>Assessment Mode</b>	<b>Assessment Task/ Topics</b>
5	Tuesday	<b>*English</b>	Written	Paper 2: Section B Narrative comprehension
	Thursday	<b>*Mother Tongue</b>	E-assessment	<b>CL/ ML and CLB/MLB:</b> Modified Paper 2 Comprehension
6	Tuesday	<b>Social Studies</b>	Written	Chapters 7 and 8 Skills: SBSCS and SRQ
	Tuesday	<b>POA</b>	Written	Topic 16: Non-current assets Topic 17: Capital and Drawings Topic 18: Correction of errors
	Tuesday	<b>Art</b>	Coursework	Coursework: Paper 1
	Tuesday	<b>NFS</b>	Written	Chapter 8: Diet and Meal Planning Chapter 9: Meal Analysis Chapter 12: Methods of Cooking Chapter 14: Sensory Evaluation Chapter 16: Convenience Food
7	Wednesday	<b>Elective Geography</b>	Written	Climate Cluster Topic 2
	Wednesday	<b>Elective History</b>	Written	Chapters 7 and 9 Skills: Surprise, Evaluation (SBQ) and Essay
	Thursday	<b>*Science Physics</b>	Written	Unit 9: Electromagnetic Spectrum Unit 10: Electric Charge & Current of Electricity Unit 11: D.C. Circuits Unit 12: Practical Electricity Unit 13: Radioactivity
8	Thursday	<b>*Science Chemistry</b>	Written	Chapter 15: Fuels and Crude Oil Chapter 16: Hydrocarbons
	Thursday	<b>*Mathematics</b>	Written	<b>[Mdm Hafizah's group]</b> Algebraic equations Chapter 2: Arc length and sector area Chapter 3: Data Analysis <b>[Ms Chin, Mr Lee &amp; Mr Chou's group]</b> Chapter 1.3: Simple 3-D problems. Chapter 2: Arc Lengths, sector areas and radian measure Chapter 3: Data analysis.

**\*Out-of-Stream Subjects – Please refer to the Secondary 4 EXPRESS schedule if applicable.**

**MERIDIAN SECONDARY SCHOOL**  
**SEMESTER 1 WEIGHTED ASSESSMENT TIMETABLE**  
**SECONDARY 4 EXPRESS**

**TERM 1 (3 to 28 February 2025)**

Week	Day	Subject	Assessment Mode	Assessment Task/ Topics
5	<b>Tues:</b> 4A1, 4A2, 4E1 to 4E3 <b>Wed:</b> 4E4 ( <i>extend last period</i> )	<b>English</b>	Written	Free Writing
	<b>Thurs:</b> All	<b>Mother Tongue</b>	Written	<b>CL, ML and HCL:</b> Composition
			E-assessment	<b>CLB/ MLB:</b> Composition
6	<b>Tues:</b> 4E1 <b>Thurs:</b> 4A1, 4A2, 4E2 to 4E4	<b>Mathematics</b>	Written	Sec 3 Chapters Chapters 9.1 - 9.4: Arc Lengths, Sector Areas and Radian Measure Chapters 10.1 - 10.3: Properties of Circles Lower Sec Algebra
	<b>Wed:</b> 4E1 to 4E4	<b>Geography</b>	Written	Climate Cluster Topic 2 and 3 Tectonic Cluster Topic 1
	<b>Wed:</b> 4E1 to 4E3	<b>History</b>	Written	Chapter 6: End of WWII Chapter 7: Origins of the Cold War Skills: Inference/ Purpose, Utility (SBQ) and Essay
	<b>Wed:</b> 4E1 to 4E4	<b>Literature</b>	Written	The Chrysalids – Essay
	<b>Wed:</b> 4E2 to 4E4	<b>POA</b>	Written	Topic 15: Adjustments to Income and Expenses Topic 16 Non-Current Assets
7	<b>Mon:</b> 4E1 to 4E4	<b>Elective Geography</b>	Written	Climate Cluster Topic 2 and 3
	<b>Mon:</b> 4E1 to 4E4	<b>Elective History</b>	Written	Chapter 6: End of WWII Chapter 7: Origins of the Cold War Skills: Utility (SBQ) and Essay
	<b>Mon:</b> 4E1 to 4E4	<b>Elective Literature</b>	Written	The Chrysalids – Essay
	<b>Tues:</b> 4E4	<b>Chemistry</b>	Written	Chapter 14: Periodic Table Chapter 15: The Reactivity Series Chapter 16: Chemical Energetics Chapter 17: Speed of Reaction
	<b>Wed:</b> 4E1 to 4E3 <b>Thurs:</b> 4E4	<b>A. Mathematics</b>	Written	Chapter 10: Trigonometric Functions Chapter 11.1: Simple Trigonometric Functions Chapter 11.2: Solving Trigonometric Equations Chapter 11.3: Addition Formulae
8	<b>Mon:</b> 4E4	<b>Biology</b>	Written	Chapter 9: Homeostasis & Hormonal Control Chapter 10: The Nervous System & the Eye Chapter 11: Infectious Diseases in Humans Chapter 12: Nutrition & Transport in Flowering Plants
	<b>Mon:</b> 4E4	<b>Physics</b>	Written	Unit 11: General Wave Properties

				Unit 12: Sound Unit 13: Electromagnetic spectrum Unit 14: Light
	<b>Tues:</b> 4E1, 4E2, 4E4 <b>Thurs:</b> 4E3	<b>Social Studies</b>	Written	Chapter 6: Experiences and Effects of Living in a Diverse Society Chapter 7: Responding to Diversity in Society Skills: Inference, Comparison and Utility
	<b>Thurs:</b> 4E1, 4E3	<b>Art</b>	Coursework	SOVA: Takashi Murakami, Nam June Paik, Rei Kawakubo, Affandi, Constantin Brancusi, Pablo Picasso D&P: P2 Drawing & Painting
	<b>Thurs:</b> 4A1, 4A2, 4E1, 4E3	<b>D&amp;T</b>	Written	Technology – Electronics (Control Systems, Electronic Components and Uses, Circuit Symbols, Sensing Circuits)
	<b>Thurs:</b> 4E1, 4E3	<b>NFS</b>	Written	Chapter 1: Protein Chapter 2: Carbohydrates Chapter 4: Vitamins Chapter 11: Preparation & Cooking of Food Chapter 13: Reactions in Food during Preparation & Cooking
Either 7 or 8	Refer to Annex A	<b>Science Biology</b>	Written	Chapter 8: Infectious Diseases in Humans Chapter 9: Nutrition and Transport in Flowering Plants
		<b>Science Chemistry</b>	Written	Chapter 7: Mole Concept & Stoichiometry Chapter 9: Qualitative Analysis Chapter 12: Metals - The Reactivity Series Chapter 19: Maintaining Air Quality
		<b>Science Physics</b>	Written	Unit 9: General Wave Properties Unit 10: Sound Unit 11: Electromagnetic Waves Unit 12: Light (Reflection and Refraction)

**TERM 2 (21 April to 16 May 2025)**

Week	Day	Subject	Assessment Mode	Assessment Task/ Topics
5	<b>Tues:</b> 4A1, 4A2, 4E1 to 4E3 <b>Wed:</b> 4E4 ( <i>extend last period</i> )	<b>English</b>	Written	Narrative comprehension and editing
	<b>Thurs:</b> All	<b>Mother Tongue</b>	Written	<b>CL, ML and HCL:</b> Paper 2 Comprehension
			E-assessment	<b>CLB/MLB:</b> Modified Paper 2 Comprehension
6	<b>Mon:</b> 4E1 to 4E3 <b>Tues:</b> 4E4	<b>A. Mathematics</b>	Written	Chapter 12: Differentiation Chapter 13: Tangents, Normals and Rates of Change Chapter 14: Maxima and Minima Chapter 15: Further Differentiation
	<b>Mon:</b> 4E1, 4E3	<b>Art</b>	Coursework	Art Paper 1: 7 preparatory screens completed
	<b>Mon:</b> 4E1, 4E3 <b>Tues:</b> 4A1, 4A2	<b>D&amp;T</b>	Written	Technology – Mechanisms (Control System, Types of Motion, Functions of Mechanisms, Levers, Linkages, Pulleys, Cams, Gears)
	<b>Mon:</b> 4E1, 4E3	<b>NFS</b>	Written	Chapter 8: Diet & Meal Planning Chapter 9: Meal Analysis Chapter 12: Methods of Cooking Chapter 14: Sensory Evaluation Chapter 16: Convenience Food
	<b>Tues:</b> 4E1, 4E2, 4E4 <b>Wed Afternoon:</b> 4E3 ( <i>PG will be sent</i> )	<b>Social Studies</b>	Written	Chapters 8 and 9 Skills: SBCS and SRQ
	<b>Wed:</b> 4E2 to 4E4	<b>POA</b>	Written	Topic 17: Equities Topic 18: Correction of errors Topic 19: Financial Statement Analysis
7	<b>Mon:</b> 4E1 to 4E4	<b>Elective Geography</b>	Written	Tourism Cluster Topic 1 and 2
	<b>Mon:</b> 4E1 to 4E4	<b>Elective History</b>	Written	Chapter 6: Cold War Chapter 7: Korean War Skills: Surprise, Evaluation (SBQ) and Essay
	<b>Mon:</b> 4E1 to 4E4	<b>Elective Literature</b>	Written	Unseen Poetry
	<b>Tues:</b> 4E4	<b>Chemistry</b>	Written	Chapter 13: Electrochemistry Chapter 18: Fuels & Crude Oil Chapter 19: Hydrocarbons
8	<b>Tues:</b> 4E1 <b>Thurs:</b> 4A1, 4A2, 4E2 to 4E4	<b>Mathematics</b>	Written	Chapter 1: Set Language and Notation Chapter 2: Data Analysis - Measure of Spread Chapter 3: Probability Chapter 4.1 - 4.2: Matrices
	<b>Wed:</b> 4E4	<b>Biology</b>	Written	Chapter 12: Nutrition and Transport in Plants Chapter 13: Organisms and their Environment Chapter 14: Molecular Genetics Chapter 15: Modes of Reproduction
	<b>Wed:</b> 4E4	<b>Physics</b>	Written	Unit 14: Light Unit 15: Static Electricity

				Unit 16: Current of Electricity Unit 17: D.C. Circuits Unit 18: Practical Electricity
	<b>Wed: 4E1 to 4E4</b>	<b>Geography</b>	Written	Tectonic Cluster Topic 2 and 3 Singapore Cluster Topic 1
	<b>Wed: 4E1 to 4E3</b>	<b>History</b>	Written	Chapter 6: Cold War Chapter 7: Korean War Skills: Surprise, Evaluation (SBQ) and Essay
	<b>Wed: 4E1 to 4E4</b>	<b>Literature</b>	Written	Unseen Poetry
Either 7 or 8	Refer to Annex A	<b>Science Biology</b>	Written	Chapter 10: Organisms and their Environment Chapter 11: Molecular Genetics Chapter 12: Reproduction in Humans
		<b>Science Chemistry</b>	Written	Chapter 7: Mole Concept & Stoichiometry Chapter 10: Oxidation and Reduction Chapter 13: Chemical Energetics Chapter 14: Rate of Reactions Chapter 15: Fuels & Crude Oil
		<b>Science Physics</b>	Written	Unit 12 Light Unit 13 Electric Charge and Current of Electricity Unit 14 DC Circuits Unit 15 Practical Electricity (Partial)

**MERIDIAN SECONDARY SCHOOL  
SEMESTER 1 WEIGHTED ASSESSMENT TIMETABLE  
SECONDARY 4 EXPRESS**

**SCHEDULE FOR COMBINED SCIENCES**

**WEIGHTED ASSESMENT 1**

	Science (Chemistry)		Science (Biology/ Physics)	
	Week 7	Week 8	Week 7	Week 8
<b>4A1</b>	X	Thurs	Thurs	X
<b>4A2</b>	X	Thurs	Thurs	X
<b>4E1</b>	Tues	X	X	Thurs
<b>4E2</b>	X	Tues	Tues	X
<b>4E3</b>	X	Mon	Tues	X

**WEIGHTED ASSESMENT 2**

	Science (Chemistry)		Science (Biology/ Physics)	
	Week 7	Week 8	Week 7	Week 8
<b>4A1</b>	X	Thurs	Thurs	X
<b>4A2</b>	X	Thurs	Thurs	X
<b>4E1</b>	Tues	X	X	Thurs
<b>4E2</b>	X	Tues	Tues	X
<b>4E3</b>	X	*Wed Afternoon (PG will be sent)	Tues	X