

**MERIDIAN SECONDARY SCHOOL
SEMESTER 1 WEIGHTED ASSESSMENT TIMETABLE
SECONDARY 3 NORMAL (TECHNICAL)**

TERM 1 (29 January to 22 February 2024)

Week	Subject	Course	Assessment Mode	Assessment Task/ Topics
5	*English	NT	Written	Continuous Writing
	*Mother Tongue	NT	Written	Grammar and Comprehension
6	*Science	NT	Written	Energy Electricity
	Art	NT	Performance Task	Experiment with medium
	D&T	NT	Written	Design Process Project Management Needs Analysis Mechanisms – Types of Motion, Levers, and Linkages
7	*Mathematics	NT	Written	Chapter 1 Indices and Standard Form 1.1 Index Notation 1.2 Zero Index and Negative Index 1.3 Standard Form 1.4 Compound Interest
	CPA	NT	Practical	DOP & CPF
8	EBS	NT	Written	Chapter 1 Introduction to Business Chapter 2 Businesses in the Travel and Tourism Industry

***Out-of-Stream Subjects – Please refer to the Secondary 3 Normal (Academic) schedule if applicable.**

TERM 2 (15 April to 10 May 2024)

Week	Subject	Course	Assessment Mode	Assessment Task/ Topics
5	*English	NT	Performance Task	Group Presentation
	*Mother Tongue	NT	Written	Comprehension
6	*Science	NT	Written	Energy Electricity Waves
	Art	NT	Performance Task	Paper 1 (Art Task)
	D&T	NT	Written	Research Mechanisms - Screws, CAMs
7	*Mathematics	NT	Written	Chapter 2 Map Scales Chapter 3 Algebraic Expansion, Fractions, and Expression for the nth Term of a Number Sequence
	CPA	NT	Performance Task	Scratch – Game-making Project
8	EBS	NT	Written	Chapter 2 Hospitality and Retail Industries Chapter 3 to 4 Marketing & 4Ps

***Out-of-Stream Subjects – Please refer to the Secondary 3 Normal (Academic) schedule if applicable.**

**MERIDIAN SECONDARY SCHOOL
SEMESTER 1 WEIGHTED ASSESSMENT TIMETABLE
SECONDARY 3 NORMAL (ACADEMIC)**

TERM 1 (29 January to 1 March 2024)

Week	Subject	Course	Assessment Mode	Assessment Task/ Topics
5	*English	NA	Written Exam	Speech writing
	*Mother Tongue	NA	Written	Composition
6	Elective Geography	NA	Written	Geography in Everyday Life (Topic 1.1 and 1.2) Structured Response Questions
	Elective History	NA	Written	Impact of WW1 and Rise of Hitler SBQ - Inference question and Essay
	Art	NA	Performance Task	Food and Man: 1. Interpretation of stimulus/theme 2. Control of Materials and Technical Processes
	D&T	NA	Written	Design Process Project Management Needs Analysis Ideation
	NFS	NA	Practical	Scotch eggs
7	Social Studies	NA	Written	Chapter 1, Chapter 2 (Section 2.1-2.2.1) Source-based Case Study (Inference, Purpose) and short response questions.
	*Mathematics	NA	Written	Chapter 1 Algebraic manipulations - Factorising, expansion, fraction, formula Chapter 2.1 Quadratic equations - Solving quadratic equations
8	*Science Physics	NA	Written	Chapter 6 Kinetic Model of Matter Chapter 7 Thermal Processes Chapter 1 Physical Quantities, Units and Measurement
	POA	NA	Written	Topic 1 Introduction to Accounting Topic 2 Elements of Financial Statements and the Accounting Equation Topic 3 Double-entry Recording
9	*Science Chemistry	NA	Written	Chapter 1 Experimental Techniques, and Methods of Purification and Analysis. Chapter 2 Kinetic Particle Theory

***Out-of-Stream Subjects – Please refer to the Secondary 3 Express schedule if applicable.**

TERM 2 (15 April to 10 May 2024)

Week	Subject	Course	Assessment Mode	Assessment Task/ Topics
5	*English	NA	Performance Task	Oracy: Elevator pitch
	*Mother Tongue	NA	Performance Task	Grammar and Comprehension
6	*Science Chemistry	NA	Written	Chapter 3 Atomic Structure Chapter 5 Elements, Compounds, Mixtures Chapter 4 & 5 Ionic & Covalent Bonding ('dot-and-cross' for covalent only)
	Elective Geography	NA	Written	Geography in Everyday Life (Topic 2) Structured Response Questions
	Elective History	NA	Written	Chapter 2: Hitler - SBQ (2 inference, 1 evaluation)
	Art	NA	Performance Task	Food and Man: 1. Interpretation of stimulus/theme 2. Control of Materials and Technical Processes 3. Exploration and Development of Ideas/ Concepts
	D&T	NA	Written	Mechanism - Motion, Levers, Linkages, Cams and Gears
	NFS	NA	Written	Chapter 1, 2, 3 and 8.
7	Social Studies	NA	Performance Task	Issue 1: Chapter 1 to 3 Group work/presentation and individual written response.
	*Mathematics	NA	Written	Chapter 2 Quadratic equation - 3 different methods of solving quadratic equation Chapter 3 Graphs of quadratic function - Graph plotting; graphical solutions Chapter 4 Indices - Indices laws, solving indices equations, fractional indices
8	*Science Physics	NA	Written	Chapter 6 Kinetic Model of Matter Chapter 7 Thermal Processes Chapter 1 Physical Qualities, SI Unit and Measurement Chapter 2 Kinematics Chapter 3 Force and Pressure
	POA	NA	Written	Topic 4 Trial Balance Topic 5 Financial Statements Topic 6 Accounting Information System

***Out-of-Stream Subjects – Please refer to the Secondary 3 Express schedule if applicable.**

**MERIDIAN SECONDARY SCHOOL
SEMESTER 1 WEIGHTED ASSESSMENT TIMETABLE
SECONDARY 3 EXPRESS**

TERM 1 (29 January to 22 February 2024)

Week	Subject	Course	Assessment Mode	Assessment Task/ Topics
5	English	EX	Written	Speech Writing
	Mother Tongue	EX	Written	Composition
	NFS	EX	Practical	Scotch eggs
6	Elective Literature	EX	Written	Chapter 1 to 3, The Chrysalids
	Elective Geography	EX	Written	Geography in Everyday Life 1.1 Relationship between people and nature 1.2 Sense of place in neighbourhoods 1.3 Relationship between locations in a neighbourhood Structured Response Questions
	Elective History	EX	Written	Impact of WW1 and Rise of Hitler SBQ - Inference question, and 1 Essay question
	Social Studies	EX	Written	Chapter 1, Chapter 2 (Section 2.1-2.2.1) Source-based Case Study (Inference, Purpose), and short response questions.
7	Mathematics	EX	Written	Sec 2 topic Solving Quadratic Equation by factorisation Chapter 1 More About Quadratic Equations and Quadratic Functions 1.1 Solving Quadratic Equations by Completing the Square 1.2 Solving Quadratic Equations by Using Quadratic Formula 1.3 Solving Quadratic Equations by Graphical Method 1.4 Solving Fractional Equations that can be reduced to Quadratic Equations 1.5 Solving Real-world Problems Involving Quadratic Equations 1.6 Sketching the Graphs of Quadratic Functions
	Science Chemistry	EX	Written	Chapter 1 Experimental Design, and Methods of Purification and Analysis Chapter 2 Kinetic Particle Theory

	Chemistry	EX	Written	Experimental Chemistry (including Separation Techniques) Kinetic Particle Theory Elements, Compounds & Mixtures
	Art	EX	Performance Task	Food and Man: 1. Interpretation of stimulus/theme 2. Control of Materials and Technical Processes 3. Understanding of EOA and POD
	D&T	EX	Written	Design Process Project Management Needs Analysis Ideation
8	Science Physics	EX	Written	Chapter 7 Kinetic Particle Model of Matter Chapter 8 Thermal Processes Chapter 1 Physical Qualities, SI Unit and Measurement
	Physics	EX	Written	1. Kinetic Particle Theory of Matter 2. Thermal Processes 3. Thermal Properties (Internal energy and heat capacity)
	Science Biology	EX	Written	Chapter 1 Cell Structure and Function Chapter 2 Movement of Substances
	Biology	EX	Written	Chapter 1 Cells Chapter 2 Movement of Substances
	A. Mathematics	EX	Written	Chapter 1 Quadratic Functions and Chapter 2.1 Simultaneous Equations
	Literature	EX	Written	Chapters 1 to 3, The Chrysalids
	Geography	EX	Written	Geography in Everyday Life (Pg 1 - 38) Structured Response Questions
	History	EX	Written	Chapter 1 Case study of British Colonial Rule in Malaya SBQ: Inference and Comparison
	POA	EX	Written	Topic 1 Introduction to Accounting Topic 2 Elements of Financial Statements and the Accounting Equation Topic 3 Double-entry Recording

TERM 2 (15 April to 10 May 2024)

Week	Subject	Course	Assessment Mode	Assessment Task/ Topics
5	English	EX	Performance Task	Oracy: Debate
	Mother Tongue	EX	Performance Task	Grammar and Comprehension
6	Elective Literature	EX	Written	Poetry
	Elective Geography	EX	Performance Task	Geographical Investigation (Geography in Everyday Life)
	Elective History	EX	Written	Chapter 3 Case study of French Colonial Rule in Vietnam Chapter 4 The Paris Peace Conference and the League of Nations in the 1920s Chapter 5 Case study of Nazi Germany Source-Based Question & Essay
	Science Chemistry	EX	Written	Chapter 3 Atomic Structure Chapter 5 Elements, Compounds, Mixtures Chapter 4 & 5 Ionic & Covalent Bonding ('dot-and-cross' for covalent only)
	POA	EX	Written	Topic 4 Trial Balance Topic 5 Financial Statements Topic 6 Accounting Information System
7	Social Studies	EX	Performance Task	Issue 1: Chap 1-3 Group work/presentation and individual written response
	Chemistry	EX	Written	1. Atomic Structure 2. Ionic Bonding 3. Covalent and Metallic Bonding 4. Chemical Equations
	Mathematics	EX	Written	Chapter 2 More About Linear Inequalities 2.1 Notation and Basic Properties of Inequalities 2.2 Simultaneous Linear Inequalities 2.3 Application of Simultaneous Linear Inequalities Chapter 3 Indices 3.1 Positive Integer Indices and Laws of Indices 3.2 Zero and Negative Integer Indices 3.3 Fractional Indices 3.4 Solving Equations Involving Indices 3.5 Standard Form 3.6 Application of Indices to Compound Interest

				Chapter 4 Coordinates Geometry 4.1 Gradient of a Straight Line 4.2 Equation of a Straight Line 4.3 Length of a Line Segment 4.4 Geometric Problems Involving the Use of Coordinates
	Art	EX	Performance Task	Food and Man: 1. Interpretation of stimulus/theme 2. Control of Materials and Technical Processes 3. Exploration and Development of Ideas/ Concepts
	DNT	EX	Written	Mechanism – Motion, Levers, Linkages, Cams and Gears
	NFS	EX	Written	Chapter 1 to 3
8	Science Physics	EX	Written	Chapter 6 Kinetic Model of Matter Chapter 7 Thermal Processes Chapter 1 Physical Qualities, SI Unit and Measurement Chapter 2 Kinematics Chapter 3 Force and Pressure
	Physics	EX	Written	1. Kinetic Particle Model of Matter 2. Thermal Process 3. Thermal Properties 4. Physical Quantities, Units and Measurement 5. Kinematics
	Science Biology	EX	Practical	Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes
	Biology	EX	Written	Chapter 1 Cell Structure & Organisation Chapter 2 Movement of Substances Chapter 3 Biological Molecules Chapter 4 Enzymes Chapter 5 Nutrition in Humans
	A. Mathematics	EX	Written	Chapter 2.2, 2.3, 3 and Chapter 4.1.
	Literature	EX	Written	Poetry
	Geography	EX	Written	Tourism (Topic 1 and 2) Structured Response Questions
	History	EX	Written	Chapter 3 Case study of French Colonial Rule in Vietnam Chapter 4 The Paris Peace Conference and the League of Nations in the 1920s Chapter 5 Case study of Nazi Germany Source-Based Question & Essay