

TAMPINES SECONDARY SCHOOL
2026 WEIGHTED ASSESSMENT (WA2)
ASSESSMENT FORMAT
SEC 3 (G3 Subjects)

No.	Subject	Duration	Format of WA (Marks)	Chapter / Topic
1	English Language	50 mins	Paper 2 Section C: Non-Narrative Comprehension & Summary (25 marks)	Theme: Social Media
2	Mother Tongue (CL)	1 hour	1) Vocabulary Replacement (5 questions, total 10 marks) 2) Cloze Passage (5 questions, total 5 marks) 3) Comprehension (MCQ) (3 questions, total 6 marks) 4) Comprehension (open-ended) (5 questions, total 19 marks)	Vocabulary from TB chapters 1 & 2
2a	Mother Tongue (HCL)	1 hour	1) Cloze Passage (5 questions, total 10 marks) 2) Sentence Editing (5 questions, total 10 marks) 3) Comprehension (open-ended) (2 questions, total 8 marks) 4) Summary (1 question, 12 marks)	Nil
3	Mother Tongue (ML)	50 min	Paper 2 - Section A - Section C	Section A - Editing Section C - Comprehension
4	Mathematics	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	Chapter 1 Unit 1.6: Sketching the Graphs of Quadratic Functions Chapter 2: More about Linear Inequalities Chapter 3: Indices Chapter 4: Coordinate Geometry Chapter 5 Unit 5.1: Graphs of Power Functions
5	Additional Mathematics	45 min	Structured Questions of varying marks and lengths (30 marks)	Chapter 2.3 Applying Quadratic inequalities in real world context. Chapter 3 Surds Chapter 4 Polynomials and Partial Fractions Chapter 5.1 Exponential Equations
6	Social Studies	45 mins	Section A: Source-Based Case Study (13m) -Purpose -Comparison Section B: Structured Response Question (8m) -SRQ(7)	Chapter 2: What are the Functions and Roles of Government in working for the good of Society? Chapter 3: How do we decide what is good for society?
7	History (Humanities)		Section A: Source Based Case Study (12m) - Purpose - Reliability Section B: Essay (10m)	Chapter 2: Case study of Nazi Germany Chapter 3: Case Study of Militarist Japan
8	Geography (Humanities)	45 mins	Structured questions (25 marks)	Geography in Everyday Life Topics 1.1 to 2.4 Textbook pages 1 to 38
9	Science (Chemistry)		Section A: 10 m (MCQ) Section B: 18 m (Structured Questions) Section C: 8m (Long question) Total 36 marks	Chapter 3: Atomic Structure Chapter 4: Chemical Bonding Chapter 5: Structure and Properties of Materials
10	Science (Physics)	45 min	Section A: 10 m (MCQ) Section B: 18 m (Structured Questions) Section C: 8m (Long question) Total 36 marks	Chapter 2: Kinematics Chapter 3: Force and pressure Chapter 4: Dynamics
11	Science (Biology)	45 min	Section A: 10 m (MCQ) Section B: 18 m (Structured Questions) Section C: 8m (Long question) Total 36 marks	Chapter 2: Movement of Substances Chapter 3: Biological Molecules Chapter 4: Enzymes
12	Pure Chemistry	45 min	Section A: 8 m (MCQ) Section B: 18 m (Structured Questions) Section C: 10m (Long question) Total 36 marks	Chapter 4: Chemical Bonding Chapter 5: Structure and Properties of Materials Chapter 6: Chemical Formulae and Equations Chapter 7: Mole Concept and Stoichiometry (7.1 - 7.5 only) *Exclude 7.6: Percentage yield and percentage purity.
13	Pure Biology	45min	Section A: 8 m (MCQ) Section B: 18 m (Structured Questions) Section C: 10m (Long question) Total 36 marks	Chapter 2: Movement of Substances Chapter 3: Biological Molecules Chapter 4: Enzymes Chapter 5: Nutrition (5.1 - 5.3 only)
14	Pure Physics	45 min	Section A: 8 m (MCQ) Section B: 18 m (Structured Questions) Section C: 10m (Long question) Total 36 marks	Chapter 2: Kinematics Chapter 3: Dynamics I: Mass and Weight Chapter 4: Dynamics II: Forces Chapter 5: Turning Effects of Forces
15	Literature	50 mins	Passage Based Questions: 2 questions (25 marks)	Everything but the Brain' by Jean Tay [only Act 1 Scenes 1 to 9]

16	Principles of Accounts	45 mins	Answer 3 to 4 compulsory structured questions. (30 marks)	Chapter 3: Elements of Financial Statements and the Accounting Equation Chapter 4: Double Entry Recording Chapter 5: Trial Balance and Financial Statements (5.1 Trial Balance only)
17	Geography	45 mins	Structured Question (25m)	Sustainable Development (GEL) Topic 2.1 - Sustainable Urban neighbourhoods Topic 2.2 - Ecosystem services in urban neighbourhoods Topic 2.3 - Common hazards in urban neighbourhoods Topic 2.4 - Building sustainable urban neighbourhoods Tourism Topic 1.1: Tourism activity Topic 1.2: Reasons that led to the growth of tourism
18	History	50 minutes	Section A: Source Based Case Study (12m) - Purpose - Reliability Section B: Essay (10m)	Chapter 6: Case Study of Militarist Japan Chapter 7: Outbreak of War in Europe
19	Nutrition Food Science	Done within 5 weeks	Alternative Assessment Components: poster (10m) + report writing on sustainability (20 marks)	Food Commodity
20	Design & Technology	30 mins	Candidates are to answer all questions. Design & Mechanisms (20 m)	Design: Project Planning / Sources of Research / PIES analysis/ Product analysis / User analysis / PMI / SW1H/ SWOT/ Formulation of design brief & specs / Ideation techniques/ Ergonomics/ Anthropometric data / 3D Sketching techniques (i.e. isometric, perspective) / Mock-ups/ 2D & 3D drawing techniques (i.e. orthographic, exploded and sectional views) / Evolution of design / Sustainability in design. Mechanisms: Open-loop control system (e.g. Stapler, ice-cream scoop) / Closed-loop system (e.g. Water cistern) / Mechanisms for transmission, conversion and control of motion / Practical application of mechanisms (e.g. levers, linkages, screw, rack and pinion, pulley, cams, gears, springs)
21	Art	5 weeks within curriculum time	Building of Portfolio - 3-5 screens on	Typography and Word Play

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No.	Subject	Duration	Format of WA (Marks)	Chapter / Topic
1	English Language	50 mins	Paper 2 Section C: Non-Narrative Comprehension & Summary (25 marks)	Theme: Social Media
2	Mother Tongue (CL)	1 hour	1) Cloze Passage (10 questions, total 10 marks) 2) Comprehension (MCQ) (7 questions, total 14 marks) 3) Comprehension (open-ended) (4 questions, total 16 marks)	Vocabulary from TB chapters 1 & 2
3	Mother Tongue (ML)	50 mins	Paper 2 : Section A Section C	Section A : Vocabulary (FIB) Section C : Comprehension
4	G2 Mathematics	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	2.2 Solving Quadratic Equations by Completing the Square 2.3 Solving Quadratic Equations by Using Quadratic Formula 2.4 Solving Fractional Equations that can be reduced to Quadratic Equations 2.5 Applications of Quadratic Equations in Real-World Contexts Chapter 3 Graphs of Quadratic Functions (whole chapter) 4.1 Positive Integer Indices and Laws of Indices 4.2 Zero and Negative Integer Indices 4.3 Fractional Indices 4.4 Solving Equations Involving Indices
5	Science (Chemistry)	45 min	Section A: 10 m (MCQ) Section B: 14 m (Structured Questions) Section C: 8 m (long question) Total 32 marks	Chapter 3: Atomic Structure Chapter 4: Chemical Bonding Chapter 5: Structure and Properties of Materials
6	Science (Physics)	45 min	Section A: 10 m (MCQ) Section B: 14 m (Structured Questions) Section C: 8 m (long question) Total 32 marks	Chpt 2 Kinematics Chpt 3 Force and Pressure
7	Science (Biology)	45 min	Section A: 10 m (MCQ) Section B: 14 m (Structured Questions) Section C: 8 m (Long question) Total: 32 marks	Chapter 2: Movement of Substances
8	Social Studies	45 mins	Section A: Source-Based Case Study (13m) -Purpose -Comparison Section B: Structured Response Question (8m) -SRQ(7)	Chapter 2: What are the Functions and Roles of Government in working for the good of Society? Chapter 3: How do we decide what is good for society?
9	History (Humanities)	50 mins	Section A: Source Based Case Study (12m) - Purpose - Reliability Section B: Essay (10m)	Chapter 2: Case Study of Nazi Germany Chapter 4: Outbreak of War in Europe
10	Geography (Humanities)	45 mins	Structured questions (25 marks)	Geography in Everyday Life Topics 1.1 to 2.4 Textbook pages 1 to 38
11	Principles of Accounts	45 mins	Answer 3 to 4 compulsory structured questions. (30 marks)	Chapter 3: Elements of Financial Statements and the Accounting Equation Chapter 4: Double Entry Recording Chapter 5: Trial Balance and Financial Statements (5.1 Trial Balance only)
12	Nutrition Food Science	45 mins	Section A: MCQ 10marks Section B: Short answer questions (10m) Section C: Application qn (10m)	Chapter 4, 5: Vitamins & Minerals Chapter 6: Water & Dietary Fibre Chapter 7: Diet & Health Problems Chapter 8: Diet & Meal Planning

13	Design & Technology	30 mins	Candidates are to answer all questions. Design & Mechanisms	Design: Project Planning / Sources of Research / PIES analysis/ Product analysis / User analysis / PMI / SW1H/ SWOT/ Formulation of design brief & specs / Ideation techniques/ Ergonomics/ Anthropometric data / 3D Sketching techniques (i.e. isometric, perspective) / Mock-ups/ 2D & 3D drawing techniques (i.e. orthographic, exploded and sectional views) / Evolution of design / Sustainability in design. Mechanisms: Open-loop control system (e.g. Stapler, ice-cream scoop) / Closed-loop system (e.g. Water cistern) / Mechanisms for transmission, conversion and control of motion / Practical application of mechanisms (e.g. levers, linkages, screw, rack and pinion, pulley, cams, gears, springs)
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TAMPINES SECONDARY SCHOOL
2026 WEIGHTED ASSESSMENT (WA2)
ASSESSMENT FORMAT
SEC 3 (G1 Subjects)

No.	Subject	Duration	Format of WA (Marks)	Chapter / Topic
1	English Language	40 mins	Paper 2 Language Use and Comprehension (30 marks): Part 1 - Modified Cloze I [10 marks] Part 2 - Modified Cloze II [10 marks] Part 3 - Comprehension I [10 marks]	Part 1 - Modified Cloze I: Content words Part 2 - Modified Cloze II: Functional words Part 3 - Comprehension I: Questions will test students' ability to select correct information from the text, infer meaning as well as show understanding of the words used.
2	Mother Tongue (BCL)	35 mins	Listening Comprehension	NA
3	Mother Tongue (BML)	40 mins	Listening Comprehension	NA
4	Mathematics	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	Chapter 3: Algebraic Expansion, Fractions, Number Sequence Chapter 4: Factorisation and Formula
5	Science		Section A: 14marks (MCQ) Section B: 22 marks (Short Answer Question)	Chapter 3: Waves Chapter 4: Effects of Forces
6	Computing	30 mins	Practical Test - Paper 2 Task 1: Media Software (15 marks)	Chapter 2: Graphics
7	Elements of Business Skills	45 min	Short response and structured questions (50 marks)	Chapter 1: Introduction to business Chapter 2: Businesses in the travel and tourism, hospitality and retail industries Chapter 3: Introduction to marketing Chapter 4: The marketing mix (product, price)
8	Nutrition & Food Science	Done within 5 weeks	Components - Part 1: Exploratory study practical (15 marks) Part 2: Conclusion (15 marks)	Vegetarian, teenagers, protein