

TAMPINES SECONDARY SCHOOL
2026 WEIGHTED ASSESSMENT (WA) (TERM 1)

ASSESSMENT FORMAT

SEC 4 (G3)/ Sec 5NA Subjects

No.	Subject	Duration	Format of WA (Marks)	Chapter / Topic		
1	English Language	50 mins	Paper 1 Section C - Continuous Writing (30 marks)	Students respond to one of four given topics from a range of narrative, descriptive, discursive, expository, argumentative and hybrid types of texts.		
2	Mother Tongue (CL)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
2a	Mother Tongue (HCL)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
3	Mother Tongue (ML)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
4a	Mathematics (G3)	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	1) (Sec 3 topic) Unit 9.3: Radian Measure 2) (Sec 3 topic) Unit 9.4 : Formulae in radian Measure 3) (Sec 3 topic) Whole of Chapter 10: Properties of circles 4) (Sec 4 topic) Whole of Chapter 1: Set language & notation		
4b	Mathematics (5N)	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	Quadratic Equations: Quad formula Completing the square Sketching of Quad Graphs		
5a	Additional Mathematics (Sec 4G3)	45 mins	Structured Questions of varying marks and lengths (30 marks)	(1) Application of the R-Formula (Textbook Volume A, Chapter 11.5) (2) Binomial Theorem (Textbook Volume A, Chapter 6) (3) Techniques of Differentiation (Textbook Volume B, Chapter 12)		
5b	Additional Mathematics (Sec 5N)	45 mins	Structured Questions of varying marks and lengths (30 marks)	(1) Binomial Theorem (Textbook Volume A, Chapter 6) (2) Techniques of Differentiation (Textbook Volume B, Chapter 12)		
6	History (Humanities) (4G3/ 5NA)	50 min	Section A: Source Based Case Study Skills: Utility and Purpose (11 marks) Section B: Essay (10 marks) Total: 21 marks	Section A: Unit 1 Chapter 2: Case Study of Nazi Germany Section B: Unit 2 Chapter 6: The End of WWII in Europe and Asia Pacific		

7	Geography (Humanities) (4G3)	50 mins	Structured Questions (16 Marks) Level Descriptor question (9 marks) Total: 25 marks	Geography in Everyday Life: Topic 3 : Geographical Methods (GEL TB Pg 39-71) Tourism : Topic 2 to Topic 3.3 (TB Pg 28-74)		
8	Geography (Humanities) (5NA)	50 mins	Structured Questions (16 Marks) Level Descriptor question (9 marks) Total: 25 marks	Geography in Everyday Life : Topic 3 : Geographical Methods (GEL TB Pg 39-71) <u>Level Descriptor Question (16 marks including 9m LDQ)</u> Cluster 2: Climate Topic 2.1 to 2.3 (TB Pg 28-50)		
9	Social Studies (4G3/5NA)	45 mins	Section A: Source Based Case Study Assertion (10 marks) Section B: Structured Response Question SRQ 7 (8 marks) Total : 18 marks	Issue 2 Chapter 7 - How can we respond to Diversity in Society? Issue 3 Chapter 8 - What are the factors that contribute to Globalisation?		
10	Pure Geography (4E)	50 mins	Structured Questions (16 Marks) Level Descriptor question (9 marks) Total: 25 marks	Geography in Everyday Life: Topic 3 : Geographical Methods (GEL TB Pg 39-71) Climate : Topic 2 to Topic 3.2 Pg 28-71		
11a	Science (Chemistry) 4E	45 mins	Section A: MCQ (10m) Section B: Structured Questions (18m) Section C: Long Question (8m)	Chapter 8: Acids and Bases Chapter 11: Qualitative Analysis Chapter 12: Oxidation and Reduction		
11b	Science (Chemistry) 5N	45 mins	Section A: MCQ (10m) Section B: Structured Questions (18m) Section C: Long Question (8m)	Chapter 8: Acids and Bases Chapter 11: Qualitative Analysis Chapter 12: Oxidation and Reduction		
12a	Science (Physics) 4E	45 mins	Section A: MCQ (10m) Section B: Structured Questions (18m) Section C: Long Question (8m)	Chapter 8: Thermal Properties of Matter (Sec 3 Topic) Chapter 9: General Wave Properties Chapter 10: Sound		
12b	Science (Physics) 5N	45 mins	Section A: MCQ (10m) Section B: Structured Questions (18m) Section C: Long Question (8m)	Chapter 8: Thermal Properties of Matter Chapter 9: General Wave Properties Chapter 10: Sound		
13	Science (Biology) 4E5NA	45 mins	10 m (MCQ) 18 m (Structured Questions) 8 m (long question)	Chapter 7: Respiration in Humans Chapter 8: Infectious Diseases in Humans		
14	Pure Chemistry	45 mins	Section A: MCQ (8m) Section B: Structured Questions (18m) Section C: Long Question (10m)	Chapter 11: Qualitative Analysis Chapter 12: Oxidation and Reduction Chapter 22: Maintaining Air Quality		

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TAMPINES SECONDARY SCHOOL						
2026 WEIGHTED ASSESSMENT (WA) (TERM 1)						
ASSESSMENT FORMAT						
SEC 4 (G2 Subjects)						
No.	Subject	Duration	Format of WA (Marks)	Chapter / Topic		
1a	English Language	50 mins	Paper 1 Section C - Continuous Writing (30 marks)	Students respond to one of four given topics from a range of narrative, descriptive, discursive, expository, argumentative and hybrid types of texts.		
1b	English Language (G3)	50 mins	Paper 1 Section C - Continuous Writing (30 marks)	Students respond to one of four given topics from a range of narrative, descriptive, discursive, expository, argumentative and hybrid types of texts.		
2a	Mother Tongue (CL)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
2b	Mother Tongue (CL) (OOS)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
3a	Mother Tongue (ML)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
3b	Mother Tongue (ML) (OOS)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
4a	Mathematics (G3)	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	1) (Sec 3 topic) Unit 9.3: Radian Measure 2) (Sec 3 topic) Unit 9.4 : Formulae in radian Measure 3) (Sec 3 topic) Whole of Chapter 10: Properties of circles 4) (Sec 4 topic) Whole of Chapter 1: Set language & notation		
4b	Mathematics (G2)	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	1. Chapter 9: Further Trigonometry (Sine, Cosine Rule) 2. Chapter 1: Application of Trigonometry (Bearing, 3D, angle of elevation)		
5	Social Studies	50 mins	Section A: Source Based Case Study Skills: Surprise, Assertion (17 marks) Section B: Structured Response Question SRQ 7 (8 marks) Total: 25 marks	Issue 2 Chapter 6		
6	History (Humanities)	45 mins	Section A: Source Based Case Study Skills: Proving and Purpose (11 marks) Section B: Essay (10 marks) Total: 21 marks	Section A: Unit 1 Chapter 2: Case Study of Nazi Germany Section B: Unit 2 Chapter 6: The End of WWII in Europe and Asia Pacific		

7	Geography (Humanities)	50 mins	Structured Questions (19 Marks) Level Descriptor question (6 marks) Total: 25 marks	Geography in Everyday Life : Topic 3 : Geographical Methods (TB Pg 39-71) Climate Topic 2 - Topic 2.1 to 2.2 (TB Pg 28 - 38)		
8a	Science (Chemistry)	45 mins	Paper 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 11: Periodic Table		
8b	Science (Chemistry) (G3)	45 mins	Section A: MCQ (10m) Section B: Structured Questions (18m) Section C: Long Question (8m)	Chapter 8: Acids and Bases Chapter 11: Qualitative Analysis Chapter 12: Oxidation and Reduction		
9a	Science (Physics)	45 mins	Section A: 10 m (MCQ) Section B: 14 m (Structured Questions) Section C: 8 m (long question) Total: 32 marks	Chapter 8: Thermal Processes Chapter 9: General Wave Properties I (Introduction)		
9b	Science (Physics) (G3)	45 mins	Section A: MCQ (10m) Section B: Structured Questions (18m) Section C: Long Question (8m)	Chapter 8: Thermal Properties of Matter (Sec 3 Topic) Chapter 9: General Wave Properties Chapter 10: Sound		
10a	Science (Biology)	45 mins	Paper Section A: 10 m (MCQ) Section B: 14 m (Structured Questions) Section C: 8 m (long question) Total: 32 marks	Chapter 5: Transport in Humans Chapter 6: Respiration in Humans		
10b	Science (Biology) (G3)	45 mins	10 m (MCQ) 18 m (Structured Questions) 8 m (long question)	Chapter 7: Respiration in Humans Chapter 8: Infectious Diseases in Humans Chapter 9.1 & 9.2: Leaf structures and functions of xylem and phloem		
11	Principles of Accounts	45 mins	Answer 3 to 4 compulsory structured questions. (30 marks)	Chapter 10: Trade Receivables Chapter 11: Non-Current Assets (Excluding sale of non-current assets)		
12	Design & Technology	50 mins	Candidates are to answer all questions. Q1: Design (15m) Q2: Electronics (15m)	Design: Project Planning / Sources of Research / PIES analysis/ Product analysis / User analysis / PMI / 5W1H/ 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. Electronics: Open-loop control system (e.g. Table lamp, Digital thermometer / Closed-loop system (e.g. Air-conditioner, Hot water dispenser) / Electronic kits for practical application (e.g. counting, sensing of light, moisture and temperature) / Knowledge of electronic components (e.g. resistors, capacitors,		
13	NFS	45 mins	Section A: 10 marks (MCQ) Section B: 20 marks (Structured Question)	Chap 1-3: Nutrients Chap 7: Diet & Health Problems Chap 12: Methods of Cooking		
14	Art	50 min	Paper 1 Section B (50 min)	Exploratory Drawing		

TAMPINES SECONDARY SCHOOL						
2026 WEIGHTED ASSESSMENT (WA) (TERM 1)						
ASSESSMENT FORMAT						
SEC 4 (G1 Subjects)						
No.	Subject	Duration	Format of WA (Marks)	Chapter / Topic		
1a	English Language	40 mins	Paper 1 Section C - Continuous Writing (30 marks)	Students respond to one of two given topics from a range of narrative, personal recount and descriptive types of texts.		
1b	English Language (G2)	50 mins	Paper 1 Section C - Continuous Writing (30 marks)	Students respond to one of four given topics from a range of narrative, descriptive, discursive, expository, argumentative and hybrid types of texts.		
2a	Mother Tongue (BCL)	40 mins	Paper 2 (25 marks) (E-Assessment) Language Application & Comprehension	Nil		
2b	Mother Tongue (CL) (G2)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
3a	Mother Tongue (BML)	40 mins	Paper 2 (25 marks) (E-Assessment) Language Application & Comprehension	Nil		
3a	Mother Tongue (ML) (G2)	1 hr	Essay Writing (3 choose 1)	Narrative Argumentative Stimulus-Response		
4a	Mathematics (G1)	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	Chapter 1 Fractional Equations Chapter 2 Graphs of Quadratic Functions		
4b	Mathematics (G2)	45 mins	Short Answers and Structured Questions of varying marks and lengths (30 marks)	1. Chapter 9: Further Trigonometry (Sine, Cosine Rule) 2. Chapter 1: Application of Trigonometry (Bearing, 3D, angle of elevation)		
5	Science	45 mins	14 m (MCQ) 22 m (Structured Questions)	Chapter 8: Staying Healthy Chapter 9: Digestion		
5b	Science Physics (OOS)	45 mins	G2 Sci Physics Paper Section A: 10 m (MCQ) Section B: 14 m (Structured Questions) Section C: 8 m (long question) Total: 32 marks	Chapter 8: Thermal Processes Chapter 9: General Wave Properties I (Introduction)		
5C	Science Chemistry (OOS)	45 mins	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 11: Periodic Table		

6	Computer Applications	30 mins	5 m (MCQ) 15 m (Structured Questions)	Lower Secondary: Computer Fundamentals (CPF) Upper Secondary: CPF 1: Systems Specifications CPF 2: Computer Networks CPF 3: Security and Privacy in networks CPF 4: Internet applications CPF 5: Use and Impact of Computers All applications Theory : Animation and Game Making (AGM) Spreadsheets (SST) Document Processing (DOP)		
7	Elements of Business Skills	45 mins	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 Chapter 5: Communication with the customer Chapter 6: Customer service		
8	Design & Technology	50 mins	Candidates are to answer all questions. Q1: Design (15m)	Design: Project Planning / Sources of Research / PIES analysis/ Product analysis / User analysis / PMI / 5W1H/ 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. Electronics: Open-loop control system (e.g. Table lamp, Digital thermometer / Closed-loop system (e.g. Air-conditioner, Hot water dispenser) / Electronic kits for practical application (e.g. counting, sensing of light, moisture and temperature) / Knowledge of electronic components (e.g. resistors, capacitors,		