SENG KANG SECONDARY SCHOOL ASSESSMENT INFORMATION 2025 (TERM 1)

Overview

This document provides detailed information on the 2025 Term 1 Weighted Assessments (WA) for students from Sec 1 to Sec 3, as well as the Term 1 Milestone Assessments (MA) for the Sec 4/5 in SKSS.

WA and MA in SKSS are designed to support students in tracking their learning progress while reinforcing curriculum goals. Each assessment is structured to cover essential content and develop key skills aligned with the learning expectations of each level.

Understanding the Table

Each cell in the table below will indicate the following:

- Levels and Subjects: Each section corresponds to a specific academic level (Sec 1 to Sec 5) and details the assessment information for various subjects.
- Assessment Types:
 - o <u>Written assessments</u> (e.g., comprehension, essays, problem-solving tasks).
 - <u>Practical or coursework-based assessments</u> (e.g., design journals, digital art, research and investigation).
 - o Oral and e-assessments (e.g., oral conversations, speech writing).
 - Alternative assessments (e.g. performance task completed over several weeks, to assess students' skills and knowledge in ways that a written assessment cannot sufficiently do)
- **Skills and Topics:** The topics assessed align closely with the MOE syllabus and focus on fundamental concepts and subject-specific skills.

For example:

| Subject | G1 | What the info means |
|---------|--------------------------------|--|
| Science | Individual Written | Candidates will individually attempt a written paper on the topic of "Laboratory Measurement / |
| | Written | |
| | Laboratory | Procedures & Forces" in classroom setting. |
| | Measurement / | |
| | Procedures & Forces | |
| | • In-class | |

| Subject | Common Curriculum | | | | | |
|---------------------|---|---|--|--|--|--|
| Art Food & Consumer | Individual Elaboration Drawing Art Helps Us See in New Ways In-class Individual | | | | | |
| Education | • Written | | | | | |
| | | (00.20.) | | | | |
| | • In-class | | | | | |
| Subject | G1 | G2 | G3 | | | |
| English Language | IndividualWrittenDescriptive EssayIn-class | IndividualWrittenFeature ArticleIn-class | IndividualWrittenFeature ArticleIn-class | | | |
| Maths | Individual Written Chapter 1 (Numbers), Chapter 2 (Four Operations) In-class | Individual Written Chapter 1 (Factors and Multiples), Chapter 2 (Real numbers) In-class | Individual Written Chapter 1 (Primes, Highest Common Factor and Lowest Common Multiple), Chapter 2 (Integers, Rational Numbers and Real Numbers) In-class | | | |
| Science | Individual Written Laboratory Measurement / Procedures & Forces In-class | Individual Written Chapter 1 (Scientific Endeavour) to Chapter 2.2 In-class | Individual Written Chapter 1 (Scientific Endeavour) to Chapter 2.2 In-class | | | |
| MTL – | Individual | • Individual | Individual | | | |
| Chinese Language | Written Comprehension 9 | Written Comprehension | Written Comprehension | | | |
| | Comprehension & Hanyu PinyinIn-class | ComprehensionIn-class | ComprehensionIn-class | | | |
| MTL – | Individual | Individual | Individual | | | |
| Malay Language | Written | Written | Written | | | |
| | Vocab & | Vocab & | Vocab & | | | |
| | Comprehension | Comprehension | Comprehension | | | |
| | • In-class | • In-class | In-class | | | |
| MTL – | Individual | • Individual | Individual | | | |

| Tamil Language | Oral Conversation & Reading | WrittenVocab, | WrittenVocab, |
|-----------------------|---------------------------------|--|--|
| | • In-class | Comprehension & Cloze Passage | Comprehension & Cloze Passage |
| | | • In-class | • In-class |
| History | NA | Individual | Individual |
| | | Alternative | Alternative |
| | | Assessment | Assessment |
| | | Pre-Colonial | Pre-Colonial |
| | | Singapore | Singapore |
| | | In-class | In-class |
| Geography | NA | Individual | Individual |
| | | Alternative | Alternative |
| | | Assessment | Assessment |
| | | Importance of | Importance of |
| | | Water | Water |
| | | In-class | In-class |
| Literature in English | NA | Individual | Individual |
| | | • Written | Written |
| | | Literary Devices & | Literary Devices & |
| | | Poetry Analysis | Poetry Analysis |
| | | In-class | In-class |

| Subject | Common Curriculum | | | | | |
|------------------|--|--------------------------------|---------------------|--|--|--|
| Art | Individual | | | | | |
| | Digital Art: Editing | | | | | |
| | Art Helps Us See in New Ways | | | | | |
| | • In-class | | | | | |
| Food & Consumer | Individual | | | | | |
| Education | Written | | | | | |
| | Cake-Making and the Functions of Ingredients in Cake | | | | | |
| | In-class | | | | | |
| Subject | G1 | G2 | G3 | | | |
| English Language | Individual | Individual | Individual | | | |
| | Written | Written | Written | | | |
| | Descriptive Essay | Formal Letter of | Formal Letter of | | | |
| | • In-class | Complaint | Complaint | | | |
| | | In-class | In-class | | | |
| Maths | Individual | Individual | Individual | | | |
| | Written | Written | Written | | | |
| | Chapter 1 | Chapter 1 (Linear | Sec 2 Chapter 1 | | | |
| | (Triangles & | Equations and | (Linear Graph and | | | |
| | Quadrilaterals), | Inequalities in One | Simultaneous | | | |
| | Chapter 2 (Linear | Variable), Chapter | Linear Equation), | | | |
| | Algebraic | 2 (Linear Functions | Chapter 2 (Linear | | | |
| | Expressions) | and Graphs) | Inequality) | | | |
| | • In-class | In-class | Sec 1 Chapter 4 | | | |
| | in class | The class | (Basic Algebra and | | | |
| | | | Algebraic | | | |
| | | | Manipulation), 5 | | | |
| | | | (Linear Equations) | | | |
| | | | • In-class | | | |
| Science | Individual | Individual | Individual | | | |
| - Sicilist | Written | Written | Written | | | |
| | Water Pollution & | Chapter 9 | Chapter 9 | | | |
| | Air Pollution | (Applications of | (Applications of | | | |
| | • In-class | Forces and Transfer | Forces and Transfer | | | |
| | - III Class | of Energy), Chapter | of Energy), Chapter | | | |
| | | 10 (Transfer of | 10 (Transfer of | | | |
| | | Heat Energy and Its | Heat Energy and Its | | | |
| | | Effects) | Effects) | | | |
| | | • In-class | • In-class | | | |
| MTL - | Individual | Individual | Individual | | | |
| Chinese Language | Written | Written | Written | | | |
| | Comprehension & | Comprehension | Comprehension | | | |
| | Hanyu Pinyin | • In-class | • In-class | | | |
| | 1,, | - 111 61033 | - 111 01033 | | | |

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| | In-class | | |
|-----------------------|---------------------------------------|---|---|
| MTL - | Individual | Individual | Individual |
| Malay Language | Written | Written | Written |
| | Vocab & | Vocab & | Vocab & |
| | Comprehension | Comprehension | Comprehension |
| | In-class | In-class | In-class |
| MTL – | Individual | Individual | Individual |
| Tamil Language | Oral Conversation | Written | Written |
| | & Reading | Vocab, | Vocab, |
| | In-class | Comprehension & | Comprehension & |
| | | Cloze Passage | Cloze Passage |
| | | • In-class | In-class |
| History | NA | Individual | Individual |
| | | Alternative | Alternative |
| | | Assessment | Assessment |
| | | Japanese | Japanese |
| | | Occupation | Occupation |
| | | • In-class | In-class |
| Geography | NA | Individual | Individual |
| | | Alternative | Alternative |
| | | Assessment | Assessment |
| | | Impact of Cities | Impact of Cities |
| | | In-class | In-class |
| | | | |
| Literature in English | NA | Individual | Individual |
| | | Alternative | Alternative |
| | | Assessment | Assessment |
| | | Poetry Analysis & | Poetry Analysis & |
| | | Reflection | Reflection |
| | | In-class | In-class |

| Subject | G1 | G2 | G3 |
|--------------------|--|---|---|
| English Language | Individuale-AssessmentSpeech WritingIn-class | Individual Written Argumentative Essay Writing In-class | Individual Written Argumentative |
| Maths | Individual Written Chapter 1 (Indices) and Chapter 2 (Maps and Scales) In-class | Individual Written Chapter 1.1 - 1.4 (Algebraic Manipulation), Chapter 2.1 and 2.2 only (Solving Quadratic Equations by Factorisation & Solving Quadratic Equations by Completing the Square) In-class | Individual Written Chapter 1: Quadratic and Fractional Equations (exclude 1.4) Chapter 2: Simultaneous and Linear Inequalities Lower Sec Algebra In-class |
| Additional Maths | NA | Individual Written Chapter 1 (Quadratic Functions), and Chapter 4 (Polynomials & Partial Fractions) In-class | Individual Written Chapter 1 (Quadratic Functions), and Chapter 4 (Polynomials & Partial Fractions) In-class |
| Science Syllabus T | Individual Written Energy, Power & Electricity In-class | NA | NA |
| Chemistry | NA | • NA | IndividualWrittenChapters 1 & 2In-class |
| Science Chemistry | NA | IndividualWrittenChapters 1 & 2.1In-class | IndividualWrittenChapters 1 & 2In-class |

| Physics Science Physics | NA NA | NA • Individual | Individual Written Physical Quantities, Units and Measurements, Kinematics, Dynamics I: Mass and Weight In-class Individual |
|--------------------------------|--|---|---|
| , | | Written Physical Quantities, Units and Measurements, Kinematics In-class | Written Physical Quantities, Units and Measurements, Kinematics In-class |
| Biology | NA | NA | Individual Written Cell Structure & Organisation, Movement of Substances, Biological Molecules In-class |
| Science Biology | NA | Individual Written Cell Structure & Organisation; Movement of Substances, Unit 2.1 only In-class | Individual Written Cell Structure & Organisation; Movement of Substances In-class |
| Computer Applications | Individual Practical Animation & Game-Making (SCRATCH) In-class | NA | NA |
| Elements of Business Skills | IndividualWrittenChapters 1 & 2In-class | NA | NA |
| Exercise & Sports Science | NA | NA | IndividualCoursework |

| MTL – Chinese Language MTL – Malay Language | Individual Comprehension & Hanyu Pinyin In-class Individual Written Language & Comprehension In-class | Individual Written Comprehension In-class Individual Written Comprehension (MCQ & Open- Ended Questions) In-class | Performance Analysis In-class Individual Written Comprehension In-class Individual Written Comprehension (MCQ & True/False Questions) In-class |
|--|---|--|---|
| MTL – Tamil Language | Individual Oral Conversation & Reading In-class | Individual Written Vocab, Comprehension & Cloze Passage In-class | Individual Written Vocab, Comprehension & Cloze Passage In-class |
| Social Studies | NA | IndividualWrittenCitizenship & GovernanceIn-class | IndividualWrittenCitizenship & GovernanceIn-class |
| History | NA | NA | Individual Written SBQ British Intervention in Malaya 1870 In-class |
| (Humanities) History Elective | NA | Individual Written Treaty of Versailles, League of Nations, & Rise of Hitler In-class | Individual Written Treaty of Versailles, League of Nations, & Rise of Hitler In-class |
| (Humanities) Geography Elective | NA | Individual Written Topic 1: Relationship Between Humans and Nature, Sense of Place, Relationship Between Locations | Individual Written Topic 1: Relationship Between Humans and Nature, Sense of Place, Relationship Between Locations |

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| | | In-class | In-class |
|-----------------------|-------------------------------------|-------------------------------------|--|
| (Humanities) | NA | NA | Individual |
| Literature in English | | | Written |
| Elective | | | Unseen Poetry |
| | | | In-class |
| Art | NA | Individual | Individual |
| | | Mixed Medium | Mixed Medium |
| | | Techniques | Techniques |
| | | Art Helps Us See in | Art Helps Us See in |
| | | New Ways | New Ways |
| | | In-class | In-class |
| | | | |
| Design & Technology | Individual | Individual | Individual |
| | Coursework – | Coursework – | Coursework – |
| | Design Journal | Design Journal | Design Journal |
| | Needs Analysis, | Needs Analysis, | Needs Analysis, |
| | Research & | Research & | Research & |
| | Ideation | Ideation | Ideation |
| | In-class | In-class | In-class |
| | | | |
| Nutrition & Food | NA | Individual | Individual |
| Science | | Written | Written |
| | | Carbohydrates, and | Carbohydrates, and |
| | | Reactions in | Reactions in |
| | | Carbohydrates | Carbohydrates |
| | | In-class | In-class |

| Subject | GCE NT Subject Level | GCE NA Subject Level | GCE O Subject Level |
|--------------------|--|--|--|
| English Language | IndividualWrittenComprehensionIn-class | Individual Written Comprehension (P2 Sections A & B) In-class | Individual Written Comprehension (P2 Sections A & B) In-class |
| Maths | Individual Written Chapter 1 (Fractional Equations), Chapter 2 (Graphs of Quadratic Functions), Lower Sec Topics (Numbers, Ratio, and Percentages) In-class | Individual Written Lower Sec & Sec 3 Trigonometry Sec 4 Chapter 1 Applications of Trigonometry Chapter 2 Arc length, Sector Area and Radian Measure In-class | Individual Written Chapter 1 (Set Language and Notation), Chapter 2 (Probability), and N5 (Algebraic expressions and Formulae), Sec 3 Chapter 10 Area and Volume of Similar Triangles and Solids In-class |
| Additional Maths | NA | Individual Written Chapter 11.5 Trigonometric Identities and Equations (R-formulae) + Chapter 12 Differentiation In-class | Individual Written Chapter 8 (Circles), Chapter 9 (Applications of Straight Line Graphs), Chapter 10 (Trigonometric Functions), Chapter 11 (Trigonometric Identities and Equations) In-class |
| Science Syllabus T | IndividualWrittenStaying Healthy & DigestionIn-class | NA | NA |
| Chemistry | NA | • NA | Individual Written Chapters 6, 11, 12 and 14 In-class |

| Science Chemistry | NA | • | Individual | • | Individual |
|---|------------------|----|---------------------------------|----|---------------------------------|
| , and the same of | | • | Written | • | Written |
| | | • | Chapters 6, 9.3, 11, | • | Chapters 10, 11 |
| | | | 12.1 | | and 12 |
| | | • | In-class | • | In-class |
| Physics | NA | • | NA | • | Individual |
| , | | | | • | Written |
| | | | | • | General Wave |
| | | | | | Properties I: |
| | | | | | Introduction; |
| | | | | | General Wave |
| | | | | | Properties II; |
| | | | | | Sound; |
| | | | | | Electromagnetic |
| | | | | | Waves; Light |
| | | | | • | In-class |
| Science Physics | NA | • | Individual | • | Individual |
| | | • | Written | • | Written |
| | | • | General Wave | • | General Wave |
| | | | Properties I: | | Properties I: |
| | | | Introduction; | | Introduction; |
| | | | General Wave | | General Wave |
| | | | Properties II; | | Properties II; |
| | | | Sound; | | Sound; |
| | | | Electromagnetic Waves; Light | | Electromagnetic Waves; Light |
| | | • | In-class | • | In-class |
| Biology | NA | • | NA | • | Individual |
| Бюю | 107 | | NA. | • | Written |
| | | | | • | Infectious Diseases, |
| | | | | | Nutrition & |
| | | | | | Transport in Plant |
| | | | | | In-class |
| Science Biology | NA | • | Individual | • | Individual |
| | | • | Written | • | Written |
| | | • | Infectious Diseases, | • | Infectious Diseases, |
| | | | Nutrition & | | Nutrition & |
| | | | Transport in Plant, | | Transport in Plant, |
| | | | Unit 9.1 | | Unit 9.1 & 9.2 |
| | | • | In-class | • | In-class |
| Computer Applications | Individual | NA | | NA | |
| | Practical | | | | |
| | • Spreadsheets | | | | |
| | (Excel) & | | | | |
| | Document (Mail | | | | |
| | Processing (Mail | | | | |
| | Merge) | | | | |

| | In-class | | |
|------------------------------------|---|---|--|
| Elements of Business Skills | Individual Written Pre-Coursework | NA | NA |
| Exercise & Sports Science | NA | NA | IndividualCourseworkResearchIn-class |
| MTL – Chinese Language | IndividualComprehensionIn-class | IndividualComprehensionIn-class | IndividualEssay WritingIn-class |
| MTL – Malay Language | Individual e-Assessment Functional Writing - Response to a Blog In-class | Individual Comprehension (MCQ & Open- Ended Questions) In-class | IndividualEssay WritingIn-class |
| MTL – Tamil Language | IndividualOral Conversation& ReadingIn-class | IndividualE-mail WritingIn-class | IndividualE-mail WritingIn-class |
| Social Studies | NA | Individual Written Chapter 7 (Socio-Economic Diversity); Chapter 8 (Drivers of Globalisation) In-class | Individual Written Chapter 7 (Socio-Economic Diversity); Chapter 8 (Drivers of Globalisation) In-class |
| History | NA | NA | Individual Written WW2 in Asia Pacific; End of WW2; and Start of Cold War In-class |
| (Humanities) History Elective | NA | Individual Written End of WW2; and Start of Cold War In-class | Individual Written End of WW2; Start of Cold War In-class |
| (Humanities) Geography Elective | NA | Individual Written Tectonics Topic 1.1 1.4 (Tectonics, | Individual Written Tectonics Topics 2 & 3 (Earthquakes |

| | | Seafloor Spreading, Magnetic Striping, Land Formation) In-class | and Volcanoes, Disaster Risk Management); Tourism Topic 1 (Tourism Activity) In-class |
|---|---|---|---|
| Full Literature | NA | IndividualWrittenUnseen PoetryIn-class | NA |
| (Humanities) Literature in English Elective | NA | NA | IndividualWrittenUnseen PoetryIn-class |
| Art | NA | IndividualCourseworkGathering & InvestigationIn-class | Individual Coursework Gathering & Investigation In-class |
| Design & Technology | Individual Written Electronic & Mechanism In-class | Individual Written Electronic & Mechanism In-class | Individual Written Electronic, Mechanism & Structure In-class |
| Nutrition & Food Science | NA | Individual Coursework Research & Investigation Planning In-class | Individual Coursework Research & Investigation Planning In-class |

| Subject | GCE O Subject Level |
|-------------------|---|
| English Language | Individual |
| | Written |
| | Comprehension (P2 Sections A & B) |
| | • In-class |
| Maths | Individual |
| | Written |
| | • N1, N2, N3, N4, N8, N9 |
| | In-class |
| Additional Maths | Individual |
| | Written |
| | Chapter 5 (Exponential and Logarithmic Function), Chapter 6 (Binomial |
| | Theorem), Chapter 12 (Differentiation) |
| | In-class |
| Science Chemistry | Individual |
| | Written |
| | Chapters 6, 8 and 9 |
| | • In-class |
| Science Physics | Individual |
| | Written |
| | Turning Effect of Forces; Sound & Light |
| | In-class |
| Exercise & Sports | Individual |
| Science | Coursework |
| | Research |
| | In-class |
| MTL – | Individual |
| Chinese Language | Essay Writing |
| | In-class |
| MTL – | Individual |
| Malay Language | Functional Writing - Response to Blog |
| | In-class |
| MTL – | Individual |
| Tamil Language | Written |
| | Email Writing |
| | In-class |
| Social Studies | Individual |
| | Written |
| | • Chapter 7 (Socio- Economic Diversity); Chapter 10 (Cultural Impact of |
| | Globalisation) |
| | • In-class |

| (Humanities) | Individual |
|---------------------|--|
| History Elective | Written |
| | Japanese Militarism; and Cold War |
| | • In-class |
| (Humanities) | Individual |
| = = | |
| Geography Elective | Written |
| | Tectonics Topics 2 & 3 (Earthquakes and Volcanoes, Disaster Risk |
| | Management); and Tourism Topic 1 (Tourism Activity) |
| | • In-class |
| Art | Individual |
| | Coursework |
| | Gathering & Investigation |
| | In-class |
| Design & Technology | Individual |
| | Written |
| | Electronic, Mechanism & Structure |
| | In-class |
| Nutrition & Food | Individual |
| Science | Coursework |
| | Research & Investigation Planning |
| | In-class |

END OF ASSESSMENT INFORMATION 2025 (TERM 1)