



TECK WHYE PRIMARY SCHOOL
TOPICS TO BE TESTED FOR PRELIMINARY EXAMS 2025
PRIMARY 6

SUBJECTS

ENGLISH

MATHEMATICS

SCIENCE

STELLAR Units:

All items covered in P5 & P6 STELLAR Units

Paper 1: Writing

Duration: 1h 10 mins

Total: 50 marks

Situational Writing: 14 marks

Continuous Writing: 36 marks

Paper 2: Language Use & Comprehension

Duration: 1h 50 min

Total: 90 marks

Booklet A: 25 marks

Grammar MCQ: 10 marks

Vocabulary MCQ: 5 marks

Vocabulary Cloze: 5 marks

Visual Text Comprehension: 5 marks

Booklet B: 65 marks

Grammar Cloze: 10 marks

Editing for Spelling & Grammar: 10 marks

Comprehension Cloze: 15 marks

Synthesis & Transformation: 10 marks

Comprehension OE: 20 marks

Paper 3: Listening Comprehension

Duration About 40 min

Total: 20 marks

Paper 4: Oral Communication

Total: 40 marks

Reading Aloud: 15 marks

Stimulus-Based Conversation: 25 marks

Topics

Whole Numbers

Fractions

Decimals

Ratio

Percentage

Rate

Speed

Algebra

Measurement (Time, Area & Perimeter, Area of

Triangle, Volume of Cube and Cuboid, Area and

Circumference of Circle)

Geometry (Angles, Rectangles & Squares, Symmetry,

Triangles, Four-sided Figures, Solid Figures and Nets)

Statistics (Table, Bar and Line Graph, Pie Charts,

Average)

Format

Paper 1

Duration: 1h

MCQ: 10 x 1m; 5 x 2m

SAQ: 5 x 1m; 10 x 2m

Total: 45 marks

Paper 2

Duration: 1h 30 min

LAQ: 5x2m , 5x3m , 5x4m , 2x5m

Total: 55 marks

Total Paper 1 & 2: 100 marks

Topics

Theme: Diversity

- Classification: Living and non-living things (P3)
- Plants (P3)
- Animals (P3)
- Fungi and bacteria (P3)
- Exploring materials (P3)

Theme: Cycles

- Life cycles of some animals (P3)
- Life cycles of plants (P3)
- Matter (P3)
- Reproduction in plants (P5)
- Reproduction in humans (P5)
- Water and changes of state (P5)
- The water cycle (P5)

Theme: Systems

- Your amazing body as a system (P4)
- Plants and their parts (P4)
- The plant transport system (P5)
- Air and the respiratory system (P5)
- The circulatory system (P5)
- The unit of life (P5)
- Electrical systems (P5)
- Using electricity (P5)

Theme: Interactions

- Magnets and their characteristics (P4)
- Making magnets (P4)
- Forces
- Living together
- Food chains and food webs
- Adaptations

		<ul style="list-style-type: none">• Man’s impact on his environment <p>Theme: Energy</p> <ul style="list-style-type: none">• Light and shadows (P4)• Heat and temperature (P4)• Energy in food• Forms and uses of energy• Sources of energy <p><u>Format</u></p> <p>Section A – Multiple-choice (56 marks)</p> <p>Section B – Open-ended (44 marks)</p> <p>Total: 100 marks</p> <p>Duration: 1 h 45 min</p>
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SUBJECTS

FOUNDATION ENGLISH

STELLAR Units:

Getting Ready to Learn
A Meal to Remember
Pop Stars + What Happens When You Get Stage Fright?
What's Frictional Force?
Singapore Botanic Gardens
Angkor Wat

Paper 1: Writing

Duration: 1h 10 min

Total: 40 marks

Situational Writing: 9 marks
Continuous Writing: 16 marks

Paper 2: Language Use & Comprehension

Duration: 60 min

Total: 40 marks

Booklet A: 15 marks
Grammar MCQ: 5 marks
Punctuation: 2 marks
Vocabulary MCQ: 3 marks
Visual Text Comprehension: 5 marks

Booklet B: 25 marks
Form Filling: 3 marks
Editing for Spelling & Grammar: 6 marks
Synthesis: 3 marks
Comprehension Cloze: 3 marks
Comprehension OE: 10 marks

Paper 3: Listening Comprehension

Duration About 40 min

Total: 15 marks

Paper 4: Oral Communication

Total: 30 mark

Reading Aloud: 8 marks
Stimulus-Based Conversation: 12 marks

FOUNDATION MATHEMATICS

Topics

Whole Numbers
Fractions
Decimals
Percentage
Rate
Measurement (Time, Area & Perimeter, Area of Triangle, Volume of Cube and Cuboid)
Geometry (Angles, Rectangles & Squares, Symmetry, Parallel and Perpendicular Lines)
Statistics (Table, Bar and Line Graph, Pie Charts, Average)

Format

Paper 1

Duration: 1h

MCQ: 10 x 1m; 10 x 2m

SAQ: 10 x 2m

Total: 50 marks

Paper 2

Duration: 1h

LAQ: 10x2m , 4x3m , 2x4m

Total: 40 marks

Total Paper 1 & 2: 90 marks

FOUNDATION SCIENCE

Topics

Theme: Diversity

- Classification: Living and non-living things (P3)
- Plants (P3)
- Animals (P3)
- Fungi and bacteria (P3)
- Exploring materials (P3)

Theme: Cycles

- Life cycles of some animals (P3)
- Life cycles of plants (P3)
- Matter (P3)
- Reproduction in plants (P5)
- Reproduction in humans (P5)
- Water and changes of state (P5)
- The water cycle (P5)

Theme: Systems

- Your amazing body as a system (P4)
- Plants and their parts (P4)
- The plant transport system (P5)
- Air and the respiratory system (P5)
- The circulatory system (P5)
- Electrical systems (P5)
- Using electricity (P5)

Theme: Interactions

- Magnets and their characteristics (P4)
- Making magnets (P4)
- Forces
- Living together
- Food chains
- Adaptations
- Man's impact on his environment

Theme: Energy

- Light and shadows (P4)
- Heat and temperature (P4)
- Energy from the Sun

Format

Section A – Multiple-choice (36 marks)

Section B – Open-ended (34 marks)

Total: **70 marks**

Duration: 1 h 15 min

MOTHER TONGUE

CHINESE LANGUAGE

MALAY LANGUAGE

TAMIL LANGUAGE

Chinese Language

Paper 1: Composition (40m)

Paper 2: Language Use and Comprehension (90m)

- Language Application (15x2m)
- Cloze Passage (5x2m)
- Reading Comprehension 1 (5x2m)
- Complete the Dialogue (4x2m)
- Reading Comprehension 2 [2 passages] (11Q32m)

Paper 3: Listening Comprehension (20m)

Paper 4: Oral (50m)

- Reading (20m)
- Conversation Based on Video Stimulus (30m)

Higher Chinese

Paper 1: Composition (40m)

Paper 2: Language Use and Comprehension (60m)

- Cloze Passage (5x2m)
- Character/Word Correction (5x2m)
- Reading Comprehension 1 (6Q16m)
- Reading Comprehension 2 (7Q24m)

Foundation Chinese

Paper 1: Language Use & Comprehension (15m)

- Language Application (5x1m)
- Reading Comprehension 1 (2x2m)
- Reading Comprehension 2 (3x2m)

Paper 2: Oral (55m)

- Reading (15m)
- Conversation Based on Video Stimulus (40m)

Paper 3: Listening Comprehension (30m)

Malay Language

Paper 1 – Composition (40m)

Paper 2 – Language Use & Comprehension (90m)

- Prefix/Suffix MCQ (10x2m)
- Proverb MCQ (5x2m)
- Word Class MCQ (5x2m)
- Comprehension 1 MCQ (5x2m)
- Phrases FIB (4x2m)
- Comprehension 2 MCQ and OE (32m)
(2 texts-1 text on graphic stimulus, 1 narrative text)

Paper 3 – Listening Comprehension (20m)

Paper 4 – Oral (50m)

- Reading (20m)
- Conversation Based on Video Stimulus (30m)

Foundation Malay

Paper 1 – Language Use & Comprehension (15m)

- Part 1: Language Use MCQ (5x1m)
- Part 2: Comprehension 1 MCQ (2x2m)
- Part 3: Comprehension 2 MCQ (1x2m) FIB (2x2m)

Paper 2- Oral (55m)

- Reading (15m)
- Conversation Based on Video Stimulus (40m)

Paper 3 – Listening Comprehension (30m)

Tamil Language

Paper 1 – Composition (40m)

Paper 2 – Language Use and Comprehension (90m)

- Case Markers MCQ (5x2m)
- Proverbs MCQ (5x 2m)
- Adjectives / Adverb (5x2m)
- Cloze Passage MCQ (5x2m)
- Comprehension MCQ (4x2m)
- Vocabulary MCQ (1x2m)
- Homonyms HW (4x2m)
- Graphic Stimulus MCQ (3x2m)
- Answering a OE question based on the Graphic Stimulus OE (1x4m)
- Comprehension OE (18m)
- Interactive Writing OE (1x4m)

Paper 3 – Listening Comprehension (20m)

Paper 4 – Oral (50m)

- Reading (20m)
- Conversation Based on Video Stimulus (30m)

Higher Tamil

Paper 1: Composition (40m)

Paper 2: Language Use and Comprehension (60m)

- Language Editing (5x2m)
- Completion of Sentences (5x2m)
- Reading Comprehension 1 (16m)
- Reading Comprehension 2 (24m)

Foundation Tamil

Paper 1: Language Use & Comprehension (15m)

- Language Application (5x1m)
- Reading Comprehension 1 (2x2m)
- Reading Comprehension 2 (3x2m)

Paper 2: Oral (55m)

- Reading (15m)
- Conversation Based on Video Stimulus (40m)

		Paper 3: Listening Comprehension (30m)
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