

# **Foundation English Language**



| Item                               | Component                                      | Marks | Weightage | Duration   |  |  |
|------------------------------------|--|-------|-----------|--|--|--|
| Term 1 School-<br>Based Assessment | Reading and Stimulus-Based<br>Conversation     | 30    | 15%       | 5 min – preparation<br>time<br>5 min – examination<br>time |  |  |
| Term 2 School-<br>Based Assessment | Paper 2 –<br>Language use and<br>comprehension | 45    | 15%       | 1 hr   |  |  |
| Prelim Examinations & PSLE         |  |       |           |  |  |  |
| Paper 1                            | Situational Writing                            | 25 2  | 250/      | 1 hr 10 min  |  |  |
|                                    | Continuous Writing                             |       | 25%       |  |  |  |
| Paper 2                            | Language use and comprehension                 | 40    | 40%       | 1 hr 20 min  |  |  |
| Paper 3                            | Listening Comprehension                        | 15    | 15%       | ~35 min  |  |  |
| Paper 4                            | Reading and Stimulus-Based<br>Conversation     | 20    | 20%       | 5 min – preparation<br>time<br>5 min – examination<br>time |  |  |



# Level Programme

- Nation wide roll-out of STELLAR 2.0 Curriculum 6 Units
- Spelling Bee (Termly)
- English Language Monthly Odyssey (ELMO)
- Extensive Reading & Library Period
- Library Activities and Quizzes
- Component Practices Listening, Writing, Oral, Grammar & Synthesis
- Supplementary Lessons 1 hour/week
- Public Speaking Post-PSLE activity



## (A) Situational Writing

• Formal & Informal Register

## (B) Continuous Writing

- Keep to the theme, use at least one of the picture given
- Use vivid description & figurative language
- Sharpen story starters & story endings e.g. flashback, cliffhanger, etc

**Strategies** 

Check mechanics of writing –spelling, punctuation & grammar

## (C) Reading & comprehension

- Annotation of narrative and information text with standardised symbols
- Comprehension answering techniques C.U.B. Circle, Underline & Bracket, summarise key points, T/F Qns – support with valid reasons/evidence from text

## (D) Oral – Stimulus-based Conversation

• T.R.E.E.S.- Thoughts, Reasons, Explanation, Example, Suggestion



# Foundation Mother Tongue Languages



| Paper                           | Assessment<br>Component | Marks | Weightage |
|---------------------------------|-------------------------|-------|-----------|
| Paper 1                         | Language Paper          | 15    | 15%       |
| Paper 2                         | Oral                    | 55    | 55%       |
| Paper 3 Listening Comprehension |                         | 30    | 30%       |



# **Level Programme**

MT Fortnight (in Term 2)

| CL                     | ML                                 | TL             |
|------------------------|------------------------------------|----------------|
| Painting of sculptures | Dikir Barat<br>(cultural activity) | Language Games |

Additional reading resources (newspaper / magazine subscription)

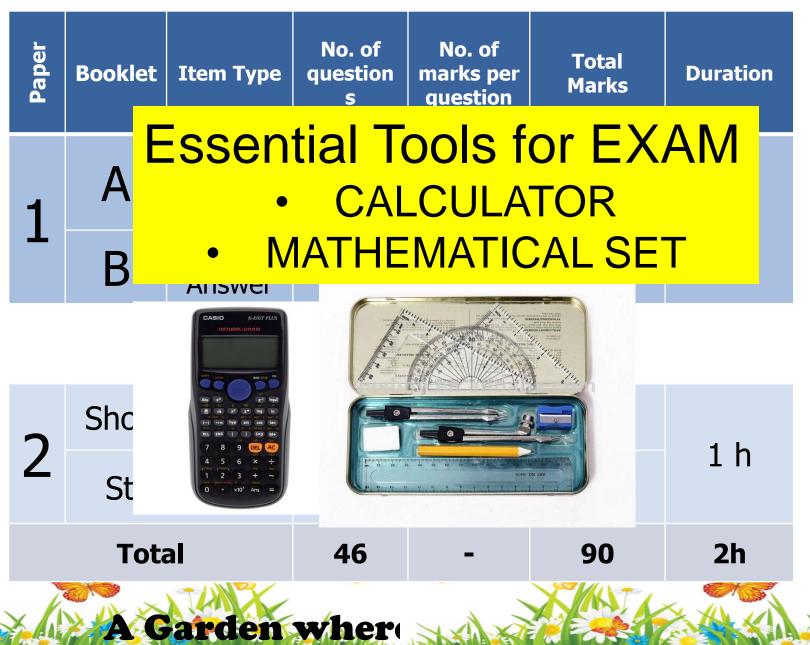




- Annotation for Reading Comprehension
- POSE (Point, Opinion, Suggestions, Emotions), PEEL (Point, Evidence, Explain, Link) & 5W1H for Oral



# **Mathematics**





## **Additional Resources Used**

- A Problem A Day Worksheet (For selected classes)
- Mathematics Journal (For selected classes)
- Heuristics Worksheet
- Mental Math

## P6 Math Programme

- Fortnightly Math Quiz
- Math Fun Week



# <u>Focus</u>

# To strengthen the following basic skills

- Four operations of whole numbers, fractions and decimals.
- Conversion e.g. kilograms to grams; fractions to percentage; decimals to fractions
- Math facts e.g. multiplication table

# Students who can cope with basic questions, they will be stretched further

Heuristic skills e.g. identifying a pattern Problem solving strategies e.g. model drawing Spatial Visualisation e.g. drawing of figures Reasoning and communication skills e.g. Journal writing



# Science



# **Teaching and Learning of Science**

These are the 3 areas to master:

## Knowledge (Content)

#### Students need to know and understand:

- (a) Scientific facts, concepts and principles
- (b) Scientific terminology and conventions
- (c) Scientific instruments and apparatus

### **Process Skills**

#### Students need to know how to:

- (a) Interpret information (including pictorial, tabular and graphical)
- (b) Investigate using one or a combination of process skills

### Application of Knowledge and Process Skills

**Students need to apply** scientific facts, concepts and principles to **new situations**.



- The mastery of the **3 areas** can be demonstrated in:
  - One written paper comprising two booklets:

## Booklets A and Booklet B

| Format of Paper (Foundation)  |           |                 |                     |                    |       |  |  |
|-------------------------------|-----------|-----------------|---------------------|--------------------|-------|--|--|
| Booklet                       | Duration  | Item Type       | No. of<br>questions | Marks per question | Marks |  |  |
| Α                             | 1h 15mins | Multiple-choice | 18                  | 2                  | 36    |  |  |
| В                             |           | Structured      | 6 – 7               | 2 – 3              | 14    |  |  |
| Б                             |           | Open-ended      | 5 – 6               | 2-4                | 20    |  |  |
|                               |           |                 |                     |                    |       |  |  |
| A Garden where Scholars Bloom |           |                 |                     |                    |       |  |  |



# **Student Learning Experiences**

How do we provide the best learning experience for our students to master the three areas?

### **Engage students**



Hands-on investigation to explore concepts (Inquiry Based Learning)

#### Provide opportunities for Practice, Review and Revision



- Wrap-up and sense-making packages:
  - Science Process Skills
  - MCQ Companion
  - Concept Mastery/School-Based Assessment
- Supplementary / Additional support



#### Use strategies to support student learning

- SLPS to answer science questions:
  - <u>S</u>tudy question, <u>L</u>ink to concepts, <u>P</u>lan answer, <u>S</u>tudy answer
- CER to construct explanation: Claim, Evidence, Reasoning
- #Concepts to support students in retrieving concepts



# **Thank You**