

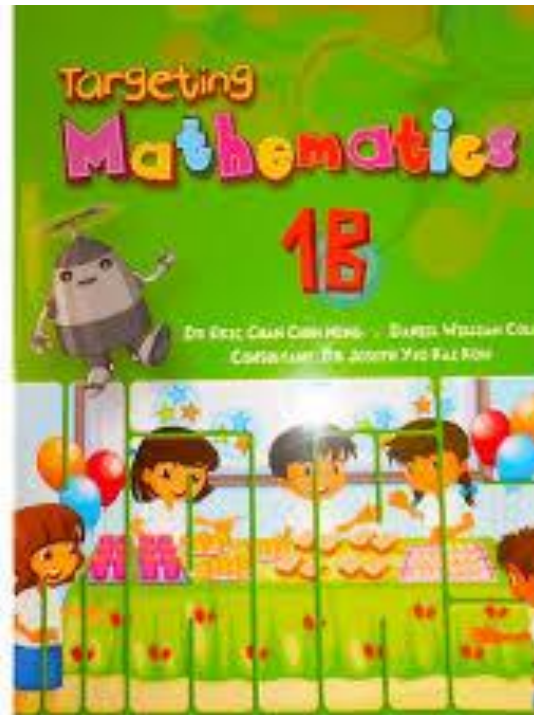
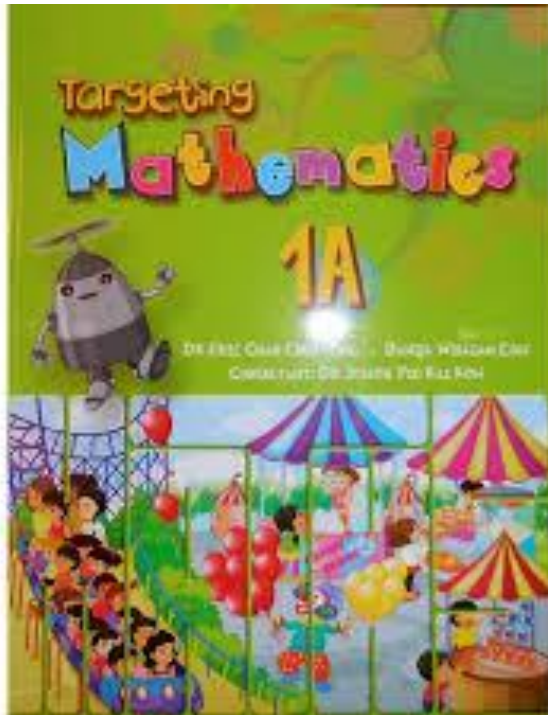
MATHEMATICS INFORMATION FOR PARENTS

**Mrs Sharon Gan
2 January 2018**

MATHEMATICS CURRICULUM

- TEACHING AND LEARNING**
- ASSESSMENT**

TARGETING MATHEMATICS



P1 Topics

WHOLE NUMBERS

- Numbers to 100
- Number bonds
- Addition & Subtraction
- Numbers showing position
- Comparing numbers
- Multiplication & Division

MEASUREMENT

- Length
- Time
- Money

GEOMETRY

- Shapes & Patterns

DATA ANALYSIS

- Picture Graphs

TEACHING AND LEARNING



CONCRETE PICTORIAL ABSTRACT APPROACH



1 apple

Concrete – Using manipulative to help pupils to construct knowledge through hands-on activities





Pair work



Group work

Pictorial - Diagrams / models

Abstract – Moving away from concrete to doing more work in the head. (eg, mental calculations)

By P1, your child should be able to...



- 1. count, read and write numbers up to 100**
- 2. add and subtract within 100**
- 3. Multiply and divide within 40**

By P1, your child should be able to...



5. Measure and compare length/mass of 2 or more objects

**6. Tell and write time to the hour/
half hour**

7. Identify coins and notes of different denominations

Assessment - Primary 1



Term 1 (0% Weightage)

**All task will be done as classwork.
This is to ensure the pupils have
sufficient time to settle down to the
new environment and culture of the
school.**

Mode of Assessment (Term 2 – 4)



1. Performance Tasks:

- Hands on activities



Eg : Measuring length of an item with non standard unit

2. Bite-sized Assessments :

- comprise of multiple choices questions, fill in the blanks and word problems**

***Further details will be given in a letter**

Partnership with Parents



How can I help?

Ensure your child has :

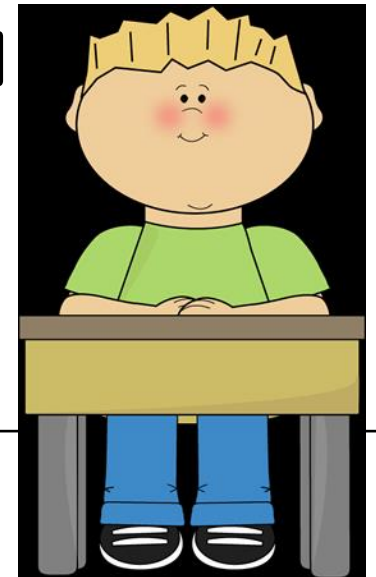
- **a good mastery of the basic number concepts and skills**
 - recognise , read and write numbers 0 to 100
- **the ability to count**
 - ~ **Activities such as matching , sorting, pairing , ordering and patterning would help your child to develop his number sense & basic number concepts.**

Partnership with Parents

How can I help?

Ensure your child

- Completes his work on his own
- Shows you what he has learnt
- Is accustomed to sitting down and concentrate for a period of at least 40 minutes



THANK YOU