



SENGKANG GREEN  
Primary School

**P1 Mathematics**

# **Curriculum Briefing**

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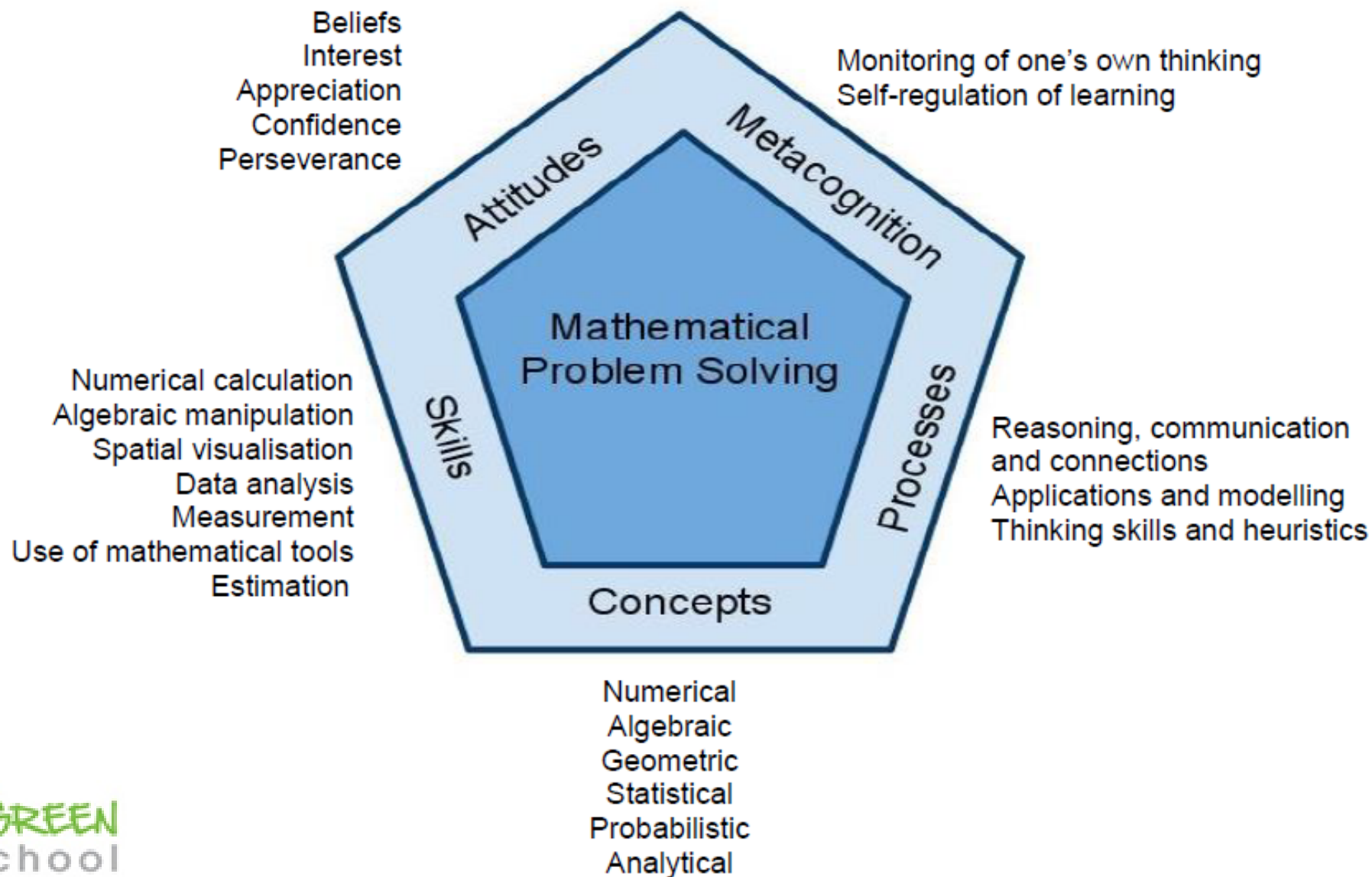
# Aim

Every SKGian is a **Confident** and **Effective Problem Solver**

# Objectives

To equip pupils with the mathematical knowledge, skills and dispositions for everyday use and continuous learning in mathematics.

# MOE Mathematics Curriculum Framework



# Spiral Mathematics Curriculum

## Primary 1

Whole Numbers

Measurement

Geometry

Data  
representation &  
interpretation

Money

## Primary 2 & 3

Whole Numbers

Measurement

Geometry

Data  
representation &  
interpretation

Money

Fractions

## Primary 4

Whole Numbers

Measurement

Geometry

Data  
representation &  
interpretation

Decimal

Fractions

## Primary 5

Whole Numbers

Measurement

Geometry

Data  
representation &  
interpretation

Decimal

Fractions

Percentage

Ratio

Rate

## Primary 6

Whole Numbers

Measurement

Geometry

Data  
representation &  
interpretation

Decimal

Fractions

Percentage

Ratio

Speed

Algebra

# P1 Mathematics Syllabus

- Whole Numbers
- Money
- Measurement
- Geometry
- Data representation and interpretation

Topics	P1	P2
Whole Numbers	Numbers up to 100 Addition and subtraction Multiplication and division [Multiply within 40; divide within 20]	Numbers up to 1000 Addition and subtraction Multiplication and division [Multiplication Tables 2, 3, 4, 5 and 10]
Money	Counting amount of money [up to \$1 in cents; up to \$100 in dollars]	Counting amount of money [in dollars and cents] Reading and writing money in decimal notation Comparing Converting
Measurement	Length Time	Length, mass and volume Time
Geometry	2D shapes	2D shapes 3D shapes
Date Representation & Interpretation	Picture graphs	Picture graphs with scales

# Knowing my child's progress...

## Day to day

- Learning activities
- Questioning and Feedback
- Mental / Speed Sums
- Maths Practices, e.g. workbook exercises, topical worksheets

## Term 1 to Term 4

- Diagnostic exercises
- Review exercises
- Performance Task
- Maths Journal



# Programmes and Activities

- P1 & P2 Mathematics Parent's Workshop
- Mathematics Carnival (P1 & P2)
- Learning Support for Maths (LSM) – P1 to P2
- Mathematics Recess Programme

# Learning Support Programme

- Aims to provide assistance to pupils who need help to build their foundational numeracy knowledge and skills to keep up with the P1 curriculum.
- Lessons are conducted in a small group environment
- Learning activities are customised based on pupils' learning progress
- Builds confidence and positive beliefs about pupils' ability in Maths

# Maths Tips for Parents

- Work and communicate closely with your child's Maths Teacher
- Inculcate positive work habits and attitudes, e.g. Remind your child to show proper and detailed working steps and to check for accuracy
- Follow up on homework – ask questions that guide without telling them the answer
- Relate Maths to everyday life, e.g. Is the height of the table longer or shorter than one metre?
- Play mathematical games / puzzles
- Provide a positive environment – encourage and praise your child's effort

# Contact Details

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