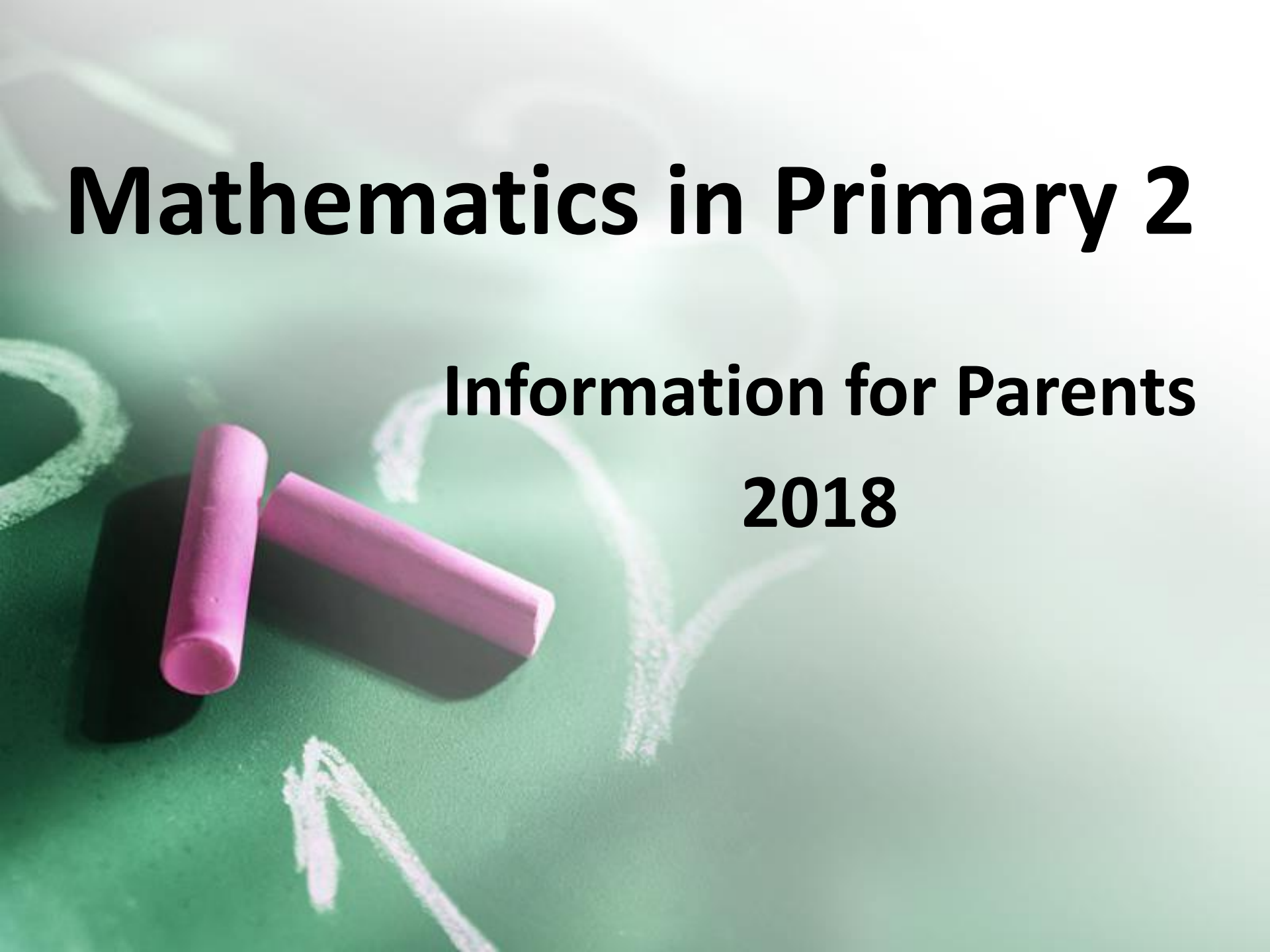


Mathematics in Primary 2

Information for Parents

2018



Aim of Primary Math Syllabus

- Acquire Math concepts and skills.
- Apply Math concepts and skills for everyday use.
- Concepts and skills acquired will support further learning in Math, aid in developing different levels of thinking, reasoning, communication, application and metacognitive skills.



The HPPS Math Department
aims for every child to
Learn Math,
Live Math &
Love Math.



Math in Primary 2

The 3 content strands in the Math syllabus are

- Numbers & Algebra
- Measurement & Geometry
- Statistics



Topics under Numbers & Algebra content strand

- Numbers 0 to 1000
- Addition and Subtraction
 - Within 1000
- Multiplication and Division
 - Multiplication Tables of 2, 5 and 10
 - Multiplication Tables of 3 & 4
- Fractions
- Money



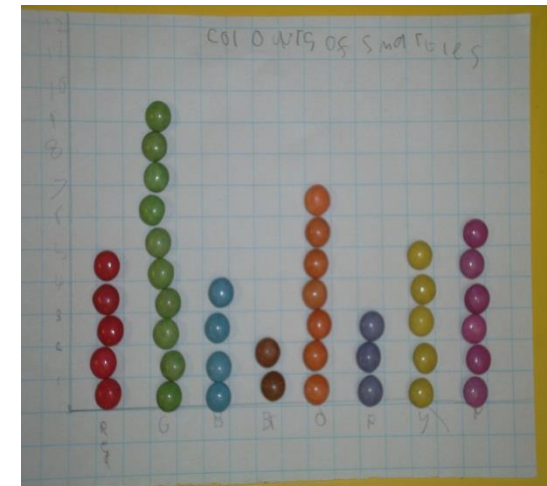
Topics under Measurements & Geometry content strand

- Length
- Mass
- Volume
- Time
- Shapes
- Solids



Topics under Statistics content strand

- Graphs



My Favorite Sport	
Baseball	● ● ● ● ●
Football	● ● ● ● ● ● ● ●
Basketball	● ● ● ● ● ● ● ●
Soccer	● ● ●

C-P-A Approach in Math Learning

- Concrete
 - Use of manipulatives
 - Hands-on activities
- Pictorial
 - Drawing of diagrams and models
- Abstract
 - Numerical representations, symbolic representations, mental calculations



Resources Used

- Shaping Math Course Book 2A & 2B
- Shaping Math Activity Books 2A & 2B
- School Worksheets
 - Topical
 - Enrichment
 - Journal Writing
- Mental Sums Exercise Book
- Brain Gym Exercise Book



Assessments

- An integral part of teaching and learning
- On-going process where teachers gather information about students' learning to inform and support teaching



Modes of Assessments

- Pen-and-Paper
- Performance Tasks
- Journal Writing tasks
- Hands-on activities
- Question & Answer sessions during lessons
- Mental Sums
- Daily written assignments




Holistic Assessment Plan

Mathematics

Primary 2 (2018)

	Term 1	Term 2	Term 3	Term 4
		Performance Task	Performance Task	
	Quiz 1	Quiz 2	Quiz 3	SA2
Weighting	15%	25%	20%	40%
No. of weighted assessments	1	1	1	1

The image shows a green chalkboard with two pieces of pink chalk lying on it. There are faint white chalk drawings on the board, including a circle on the left, a heart-like shape in the middle, and a vertical line with a small hook at the bottom. The text is overlaid on the right side of the board.

**Have an enjoyable
learning journey in
the primary school
years with your child!**