

# Mathematics for Primary 1



# Teaching & Learning Mathematics in GWP

- Early Success
- Strong Basics
- Right Attitude



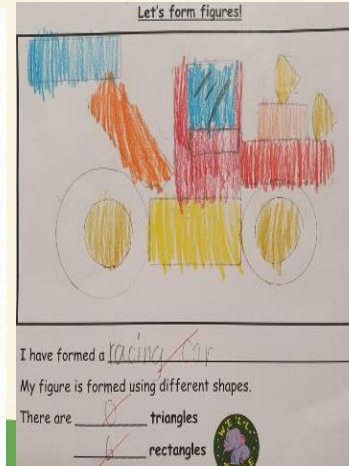
# Learning Experiences @ GWP



Collaborative Learning

Experiential Learning


Exploration





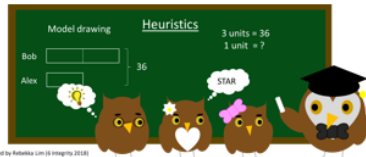
# Heuristics Package

Heuristic	Term 2	Term 3	Term 4
Draw a Diagram	😊		😊
Look for Pattern	😊		😊
Model Drawing		😊	😊


Greenwood Primary School

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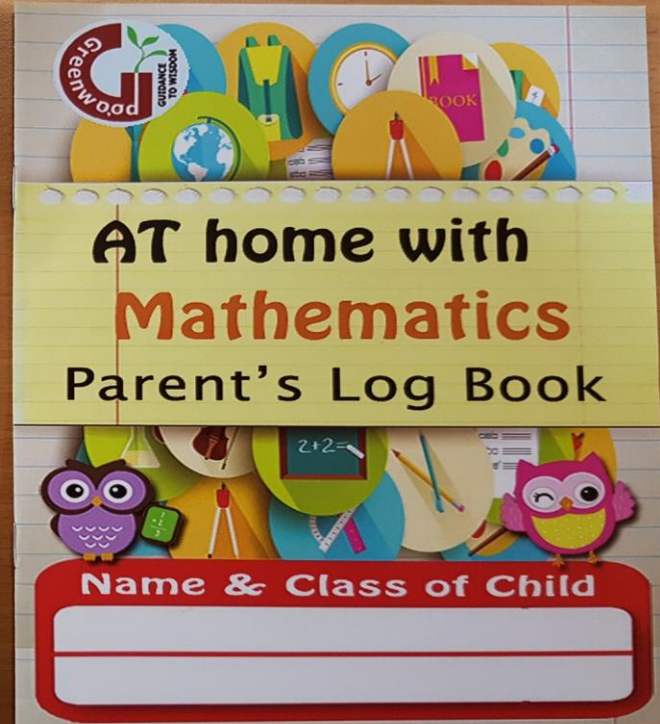
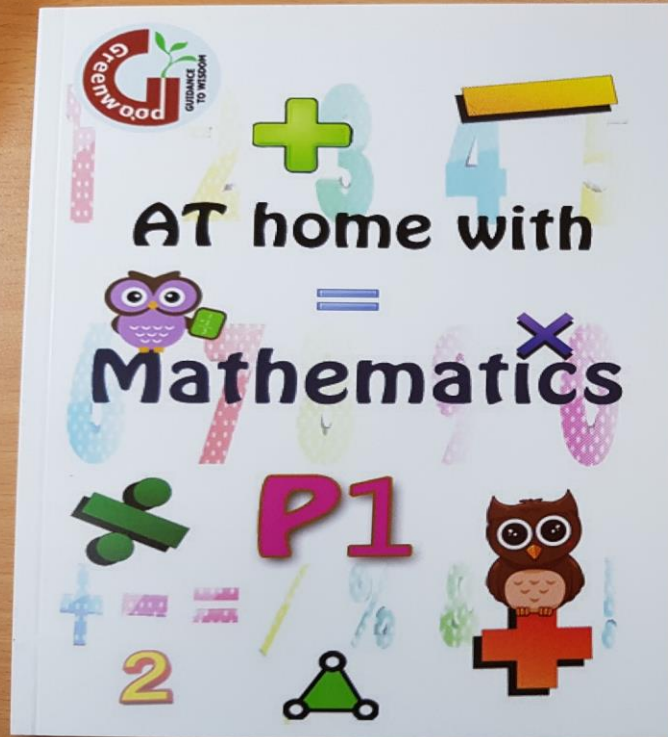
**Mathematics**  
**Heuristics Package**  
**Primary 1**



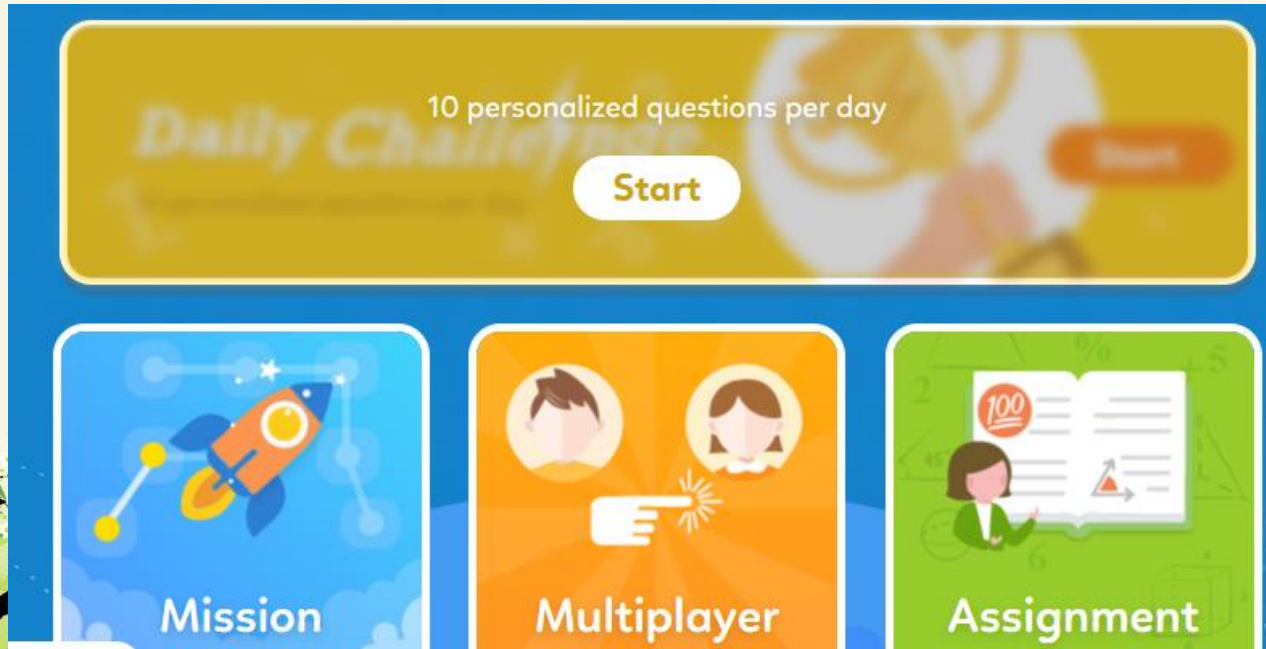
Designed by Katarina Lim (Singapore, 2018)

Name: \_\_\_\_\_ (    )  
Class: \_\_\_\_\_

# ATM Package



# Koobits



**Not more than an hour a day**



# What will your child be learning?

- æhole numbers
- money
- measurement
- 3ata úanalysis
- ðeometry



# Whole Numbers

- Number notation and place value to 100
- Addition and subtraction within 100
- Multiplication within 40 (2, 3, 4 and 5 times table)
- Division within 20 (2, 3, 4 and 5 times table)
- Ordinal numbers and symbols





# Money

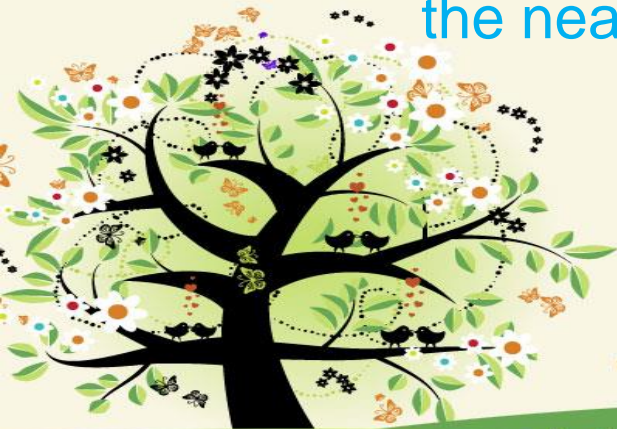
- Counting in cents up to \$1.
- Counting in dollars up to \$100.
- Adding and Subtracting in dollars or cents only.



# Measurement

## Length

- Measuring length in cm
- Comparing and ordering lengths in cm
- Measuring and drawing a line segment to the nearest cm



# Measurement

## Time

- Telling time to 5 minutes
- Use of 'a.m' and 'p.m.'
- Use of 'h' and 'min'





# Data Analysis

- Reading and interpreting data from picture graphs



# Geometry

- Identifying, naming, describing and classifying 2-D shapes (square, rectangle, triangle, circle, half circle and quarter circle)
- Forming 2-D figures using shapes
- Identifying different shapes that make up a given figure.
- Copying figures on dot grid or square grid



# Parental Support

- Words of Affirmation
- Encourage independence
- Monitor your child's work
- Raise concerns to the teacher early





# Parental Support

Let children experience 'Math'

- Weight of common items
- Using lengths
- Receiving change
- Counting coins
- Counting items (count in twos or threes)



# Feedback

- Conversations
- Journals
- Activity-based Learning Worksheets
- Review Exercises
- Milestone Reviews



*‘Behind every child who believes  
in themselves is a parent who  
believed in them first’*

*-Mathew Jacobson*





# Thank You

