



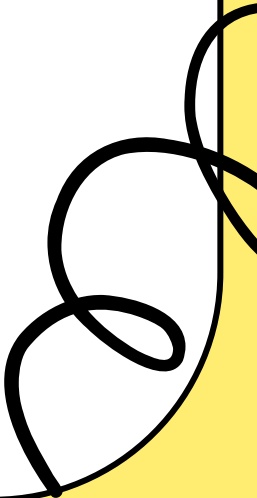
*Joy of Learning Mathematics @  
CHW Katang*

A **FUN** MATHS LEARNING EXPERIENCE FOR ALL



01

**F**oster the development of  
problem-solving skills



# The **Real** Way



**RREAD** carefully.

- What are you trying to find?
- What are the unknowns?



**EXAMINE** the problem to  
find the best way to solve it.  
-Think of a plan.



**ACT** on your plan.

- How do you solve the question?



**LOOK** back to check  
your answer.

# A FUN MATHS LEARNING EXPERIENCE FOR ALL



02



- Understand the connections between the world of Maths and the broader world in which we live

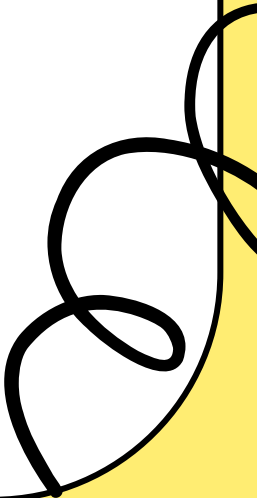
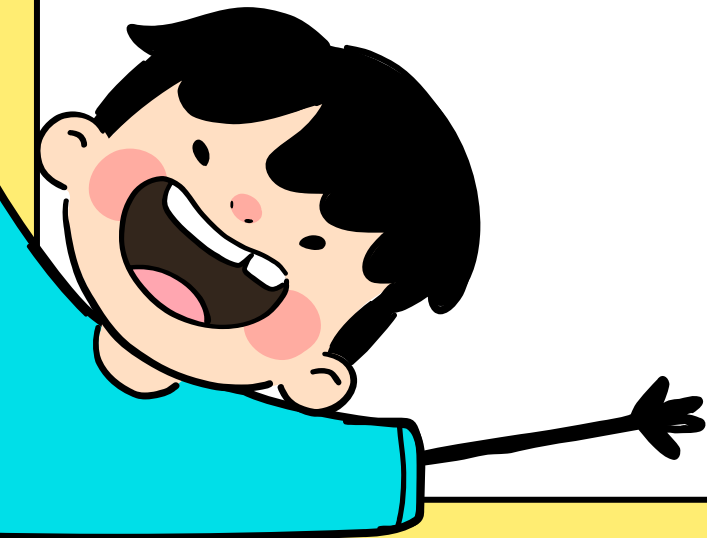


# A FUN MATHS LEARNING EXPERIENCE FOR ALL



03

- Nurture a positive attitude and spirit of perseverance in the pursuit of mathematical knowledge and skills



# ★ • The Maths Curriculum



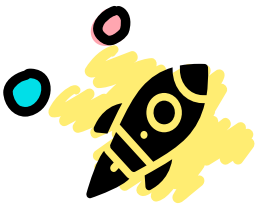
SUPPORT

*mastery of fundamental concepts*



STRENGTHEN

*opportunities for intentional development  
and joy of learning*



STRETCH

*talent development*



# ★ • The Maths Curriculum



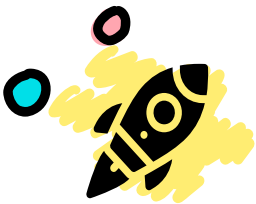
## SUPPORT

*mastery of fundamental concepts*



## STRENGTHEN

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## STRETCH

*talent development*



## *Formative (non-weighted) Assessment Modes*

- Performance Tasks
- Journaling
- Self/Peer Assessment





## P1 Mathematics - My Self Reflection for Topical Review 9 The Power of YET!

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

Parent's signature: \_\_\_\_\_

Class: \_\_\_\_\_ 1

☒ Tick the statement that best suits you.

Learning Objectives	☹ I don't understand this objective YET!	☺ ☺ I understand this objective and can do even better.	☺ ☺ ☺ I understand this objective very well and can teach a friend.
Count to 100.			
Compare and order numbers.			
Name the place value of a digit in a number.			

I have the Growth Mindset and I will keep putting in effort to do better in Maths!

# ★ • The Maths Curriculum



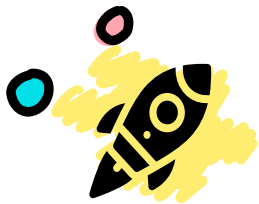
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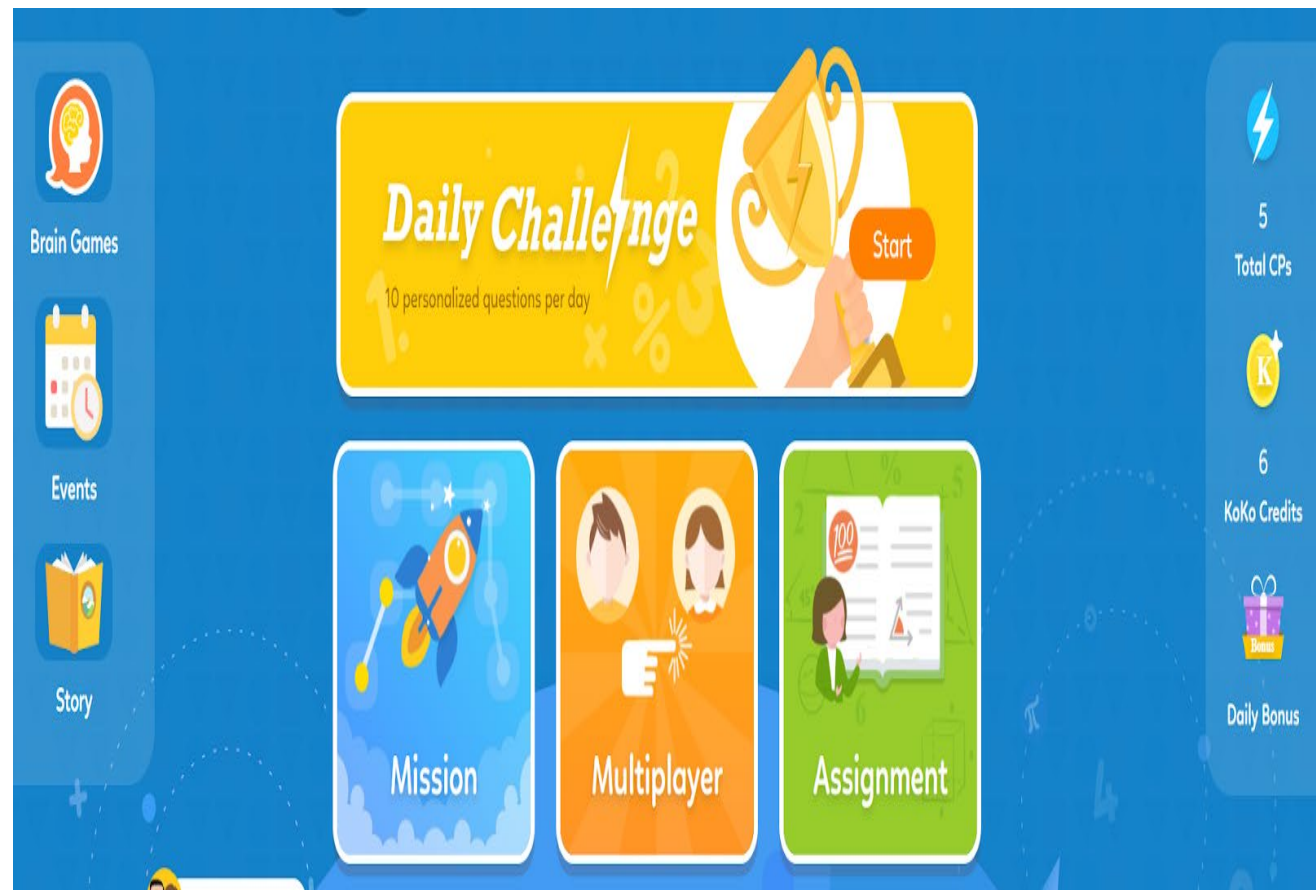
*talent development*



# Maths Trails

- Within school grounds
- Gardens by the Bay
- East Coast Park





Leveraging on ICT & Gamification to make learning fun and engaging

Koobits for self-directed learning & reinforcement of concepts taught

# ★ • The Maths Curriculum



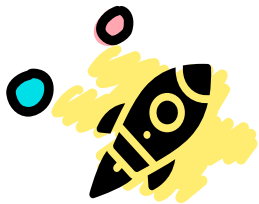
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# Stretch Programmes

- E2k (Primary 4-6)
- Maths Olympiads (Primary 3-6)



*Thank you*



CHIJ (KATONG) PRIMARY

CONVENT OF THE HOLY INFANT JESUS  
(KATONG) PRIMARY  
17 MARTIA ROAD

