

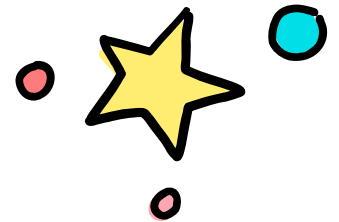


*Joy of Learning Mathematics @
CHW Katang*

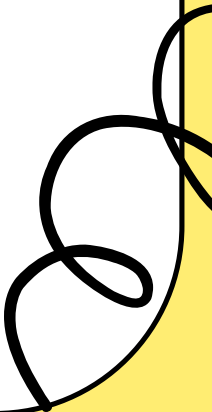
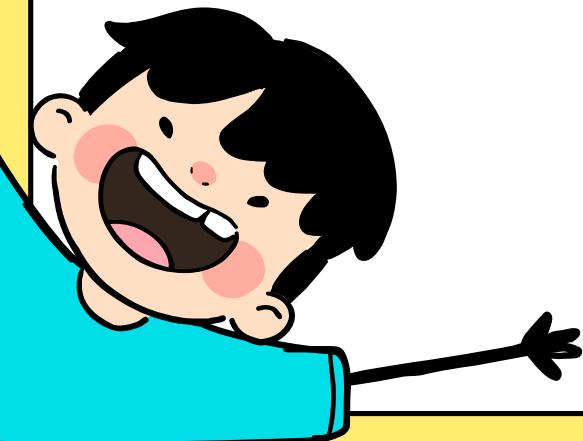
A **FUN** MATHS LEARNING EXPERIENCE FOR ALL



01



Foster the development of
problem-solving skills



The **Real** Way



READE 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?



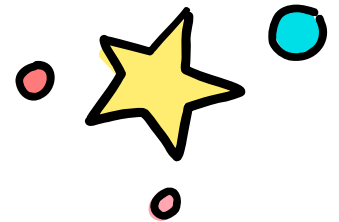
LOOK back to check

your answer.

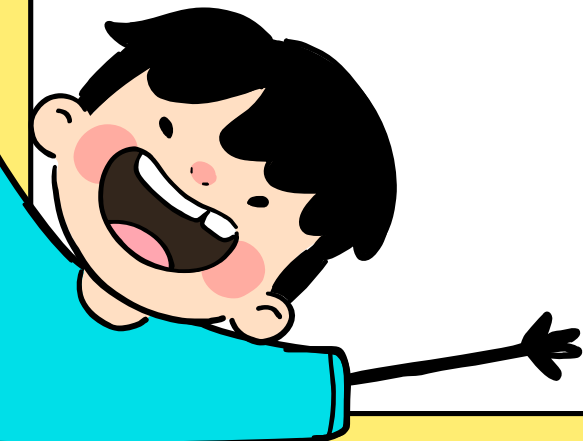
A FUN MATHS LEARNING EXPERIENCE FOR ALL



02



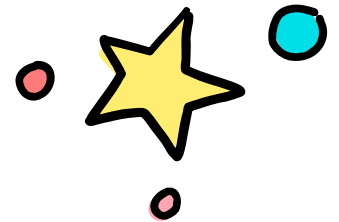
- Understand the connections between the world of Maths and the broader world in which we live



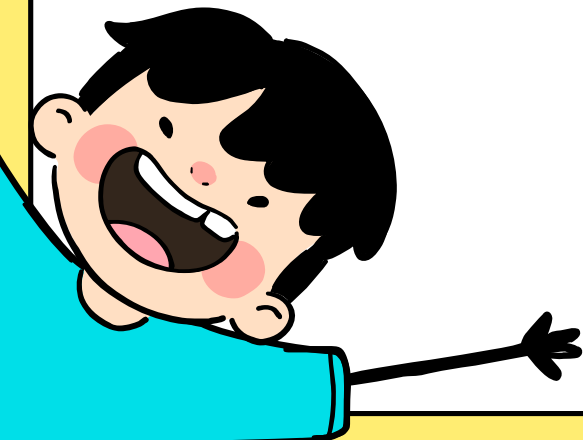
A FUN MATHS LEARNING EXPERIENCE FOR ALL



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



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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!

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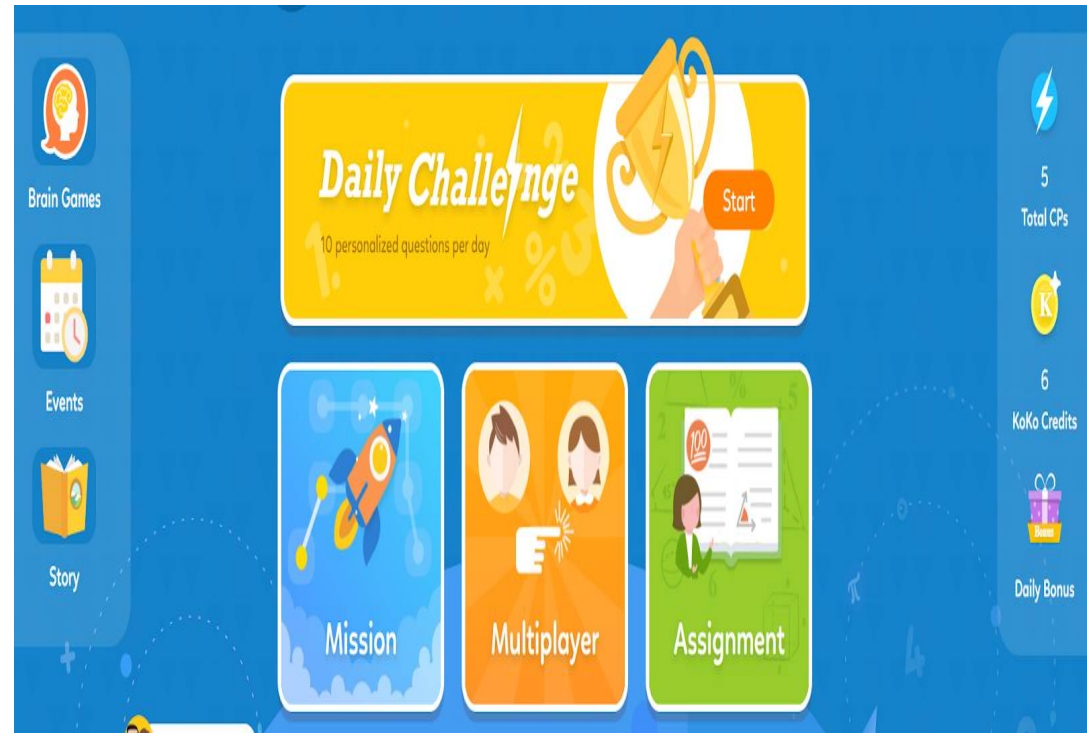
talent development



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

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SUPPORT

mastery of fundamental concepts



STRENGTHEN

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STRETCH

talent development



Stretch Programmes

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



Thank you

