

THE ONLY PROGRAM THAT BUILDS MATHEMATICAL THINKING

THE MATHEMATI

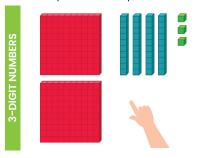


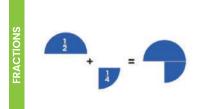
Mathematical Thinking with Singapore's Renowned Pedagogy

CONCRETE-PICTORIAL-ABSTRACT

CONCRETE

Begins with students using **physical objects** to understand quantities & operations





PICTORIAL

Then they move to representing these quantities & operations with **pictures**









ABSTRACT

Only when a solid understanding is built, do they move to using symbols & numbers

$$200 + 40 + 3$$
= 243

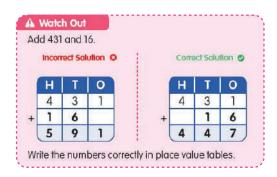
$$\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$$

WITH MANY EXCITING FEATURES

that build deep Math expertise

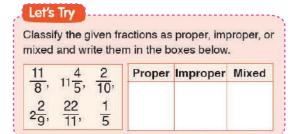
Watch Out

Will help the students to be mindful of the commonly made mistakes.



Let's Try

Includes in-text questions that will help students assess their learning progress.



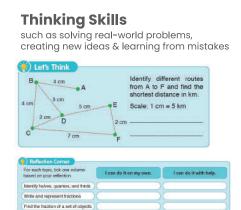
CA ADVANTAGE



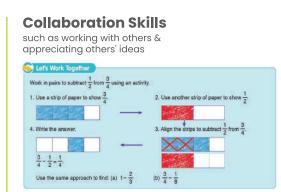
SEAMLESS INTEGRATION OF NEP & NCF RECOMMENDATIONS FOR ENHANCED LEARNING

21st Century Skills

Deeply integrated in all chapters to prepare students for real-world challenges







Connect to Life

Helps students understand concepts more deeply and see their practical relevance



Indian Rootedness

Helps students celebrate and appreciate Indian cultural heritage

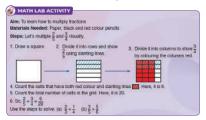


Enrichment Activities after every chapter

Enhances depth of knowledge and practical application in each discipline

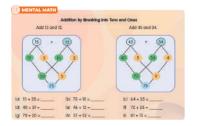
Math Lab Activity

Helps students engage in hands-on learning and solidify their understanding of mathematical concepts



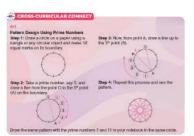
Mental Math

Helps students use different techniques to solve problems mentally



Cross-Curricular Connect

Helps students understand interlinkages between subjects.





Connected

At-Home Learning enabled through the Student App

Books powered with easy access to an unparalleled digital repository to enhance student engagement & proficiency



Learn with Animations



Earn XPs and Level Up as You Learn



Learn with Interactive Games



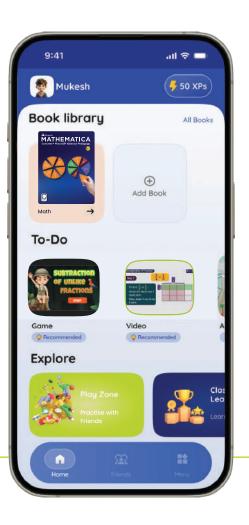
Practise with Friends



Learn with Videos



Practise with Quizzes and Exercises



Teaching Experience transformed through the Active Teach App

Teachers have a world of knowledge at their fingertips





SCAN & EXPERIENCE THESE POWERFUL FEATURES FIRST HAND!