

SCEDUS MATH

A Learning Platform where Math becomes Creative, Interactive and Exciting.

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Practice! Practice! Practice! That's how most students learn addition or division. However, children are more receptive to learning when the learning is associated with play than with work. SCEDUS MATH, a revolutionary learning method, is designed to instil students strong foundational skills that can help them excel in the competitive marketplace both in Malaysia and internationally. SCEDUS MATH is more than learning Math. It provides a unique learning platform that will help students acquire and apply crucial life skills such as Creativity, Critical Thinking, Communication and Collaboration. SCEDUS MATH uses multidisciplinary card games to facilitate a systematic way of learning Mathematics. The Math cards carry real life problems that would require students to use Mathematics skills to solve them as a team. The team-based problem solving technique will encourage sharing, turn-taking and social skills. Answers to assigned problems will unfold in a creative fashion as they complete various tasks associated with the problems. SCEDUS MATH makes learning Mathematics easy and creates fun and excitement for both students and teachers. It is truly an out-of-the-box "Hands On Minds On" approach to learning of Mathematics in the 21st century.

Planned timeline	Topic	Material / Working format / presenter
5 minutes	Introduction of SCEDUS MATH.	Presentation
10 minutes	Hands On with 'Mighty Mountains'	Game Cards
10 minutes	Building the Mountain Range	Clay
10 minutes	Hands On with 'Match the Mathematician'	Game Cards
10 minutes	Demonstration of Experiment	Experiment Utensils
10 minutes	Hands On with 'Thunder Counts'	Game Cards
10 minutes	Solving the puzzle behind Thunder Counts	Game Cards
10 minutes	Developing HOTS with Thunder Counts	Activity Sheet
10 minutes	Discussion / Question and Answer	Oral Discussion
5 minutes	Summary and Assessment	Presentation, Forms

Last names of the organizers