

WORKSHOP:

PRIMARY MATHEMATICS

~ *Content Overview & Timetable*



Little children are naturally attracted to the science of number. Mathematics, like language, is the product of the human intellect. Mathematics arises from the human mind as it comes into contact with the world and as it contemplates the universe and the factors of time and space. It undergirds the effort of the human to understand the world in which he lives.

The concepts covered in the Primary class are numeration, the decimal system, computation, the arithmetic tables, whole numbers, fractions, and positive numbers.

CONTENT OVERVIEW & TIME TABLE

<u>09:00am</u> -	Registration
<u>09:30am</u> -	Linear Counting – 100 & 1000 chains Skip Counting Stamp Game Addition Strip Board Addition Charts
<u>10:30am</u> -	Tea Break
<u>10:45am</u> -	Subtraction Strip Board Subtraction Charts Multiplication Tables Compound Multiplication Multiplication Board Multiplication Charts
<u>01:00pm</u> -	Lunch (please bring packed lunch)
<u>01:30pm</u> -	4 Division Boards Exercises with the Small Bead Frame Division of Fractions Addition of Fractions Subtraction of Fractions Multiplication of Fractions Binomial Cube Trinomial Cube
<u>03:30pm</u> -	Home Time

NOTE: For details on the workshop date, venue(s) & fees, please consult 'Workshop Schedule & General Information'.

"The child's mind is not prepared for numbers, by certain preliminary ideas; given in haste by the teacher, but it has been prepared for it by a process of formation, by a slow building up of itself."

~ Maria Montessori