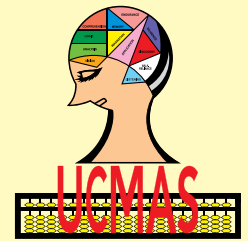




COURSE STRUCTURE

Curriculum and Benefits



Since 1993

1

FOUNDATION MODULE

Curriculum:

Addition / Subtraction - 1 digit,
2 & 3 digits, 3 ~ 5 rows
Introduction to Times Tables

Benefits:

Literacy on physical Abacus
Introduction to Visual Abacus (Mental Calculations)
Improving Fine Motor skills
Improving Visual and Auditory skills

Curriculum:

Addition / Subtraction - 2 & 3 digits
up to 4 & 5 digits, 3 ~ 7 rows
Multiplication - 2 digits x 1 digit
& 3 digits x 1 digit
Division 3 digits / 1 digit

Benefits:

Stronger and Faster Arithmetic
on Physical Abacus
Better knowledge of Visual Abacus
(Mental Calculations)
Better recalling capacity & focus
Stimulation of both sides of the brain

CONSTRUCTION MODULE

2

Curriculum:

Addition / Subtraction with decimal numbers
up to 4 digits ~ 10 rows
Multiplication - 2 digits x 2 digits &
3 digits x 2 digits
Division - 3 & 4 digits / 2 digits, 5 digits / 3 digits

Benefits:

Advance Basic Arithmetic
High Speed Mental Math
Improved Self Esteem & Confidence
Increased span of Attention
Multi-tasking

3

ADVANCED MODULE

Curriculum:

Introduction to Square Roots
Introduction to Percentages
Introduction to Order of Operations
Introduction to decimal multiplication
& division
Multiplication upto 3 digits x 3 digits
Division upto 7 digits / 4 digits

Benefits:

Improved concentration and mental
endurance
Sharper memory
Enhanced creativity
Boost in confidence and self-esteem
Strengthened mental calculation skills
Improved proficiency and confidence in Maths
Improved overall academic performance

MASTERS MODULE

4