

Vedic Maths
Course Curriculum for Classes (6 to 9)

LEVEL 1

- 1.1) Number Sense for Addition
- 1.2) Mental Maths Addition
- 1.3) Addition with numbers near to 10 or multiple of 10
- 1.4) Left to Right Addition-2 digit
- 1.5) Left to Right Addition – 3 digit
- 1.6) Rapid Addition- Single to Double Digit
- 1.7) Rapid Addition – Double to Double Digit
- 1.8) Rapid Addition – Triple to triple digit
- 1.9) Number Splitting
- 1.10) Trachtenberg- Addition

LEVEL 2

- 2.1) Subtraction
- 2.2) Number sense for Subtraction- Warmups
- 2.3) Mental Maths Subtraction
- 2.4) Subtraction with Numbers near 10 and multiple of 10
- 2.5) Subtraction Compliments
- 2.6) Subtraction using Nikilam 3 digit, 4 digit, 5 digits
- 2.7) Introduction to Multiplication
- 2.8) Table of 2-25
- 2.9) Mental Maths Multiplication
- 2.10) Simple Multiplication
- 2.11) Introduction to Division
- 2.12) Word Problems on addition, subtraction, multiplication and division

LEVEL 3

- 3.1) Multiplication of two digit numbers by 11
- 3.2) Multiplication of three digit numbers by 11
- 3.3) Multiplication of four digit numbers by 11
- 3.4) Multiplication by 12
- 3.5) Multiplication by Thumb Rule
- 3.6) Multiplication of two same digit numbers
- 3.7) Multiplication of numbers using the base 10, 100, 1000
- 3.8) Multiplication of Multiples and Submultiples
- 3.9) Multiplication of Number series of 9
- 3.10) Multiplication of numbers by Criss-Cross Method

LEVEL 4

- 4.1) Digital Roots
- 4.2) Divisibility
- 4.3) Fractions
- 4.4) Squares

- 4.5) Cubes
- 4.6) Square Roots
- 4.7) Cube Roots
- 4.8) Division of Double Digit Numbers