

MILLENNIUM WORLD SCHOOL

SYLLABUS FOR ABACUS FOR CLASS I – V

CLASS – I

- ✓ Introduction to Abacus
- ✓ Parts of Abacus
- ✓ Rules of Abacus
- ✓ Identification of Numbers and Beads
- ✓ Addition of Numbers 1 to 5
- ✓ Subtraction of Numbers 1 to 5

CLASS – II

- ✓ Revision of Abacus parts and rules
- ✓ Introduction to Tens rod
- ✓ Introduction to Beads Tens rod
- ✓ Identification of Finger Tens rod
- ✓ Double digit addition
- ✓ Double digit subtraction

CLASS – III

- ✓ Revision of Abacus part, rules and tens rod
- ✓ Introduction of addition small friend formulas
- ✓ Addition of +4 and +40 similarly +3 and +30 using Abacus scales
- ✓ Revision of small friend formulas using Abacus scales and Finger gym
- ✓ Introduction to subtraction small friend formula

CLASS – IV

- ✓ Small friend formula -4 and -40 using Abacus scales and finger gym
- ✓ Small friend formula -3 and -30 using Abacus scales and finger gym
- ✓ Application of small friend subtraction formula by visualization.
- ✓ Revision of small friend formulas by visualization.
- ✓ Introduction of Big friend method
- ✓ Big friend formula +9, +90, +8 and +80 using Abacus Scale, Finger gym and visualization.

CLASS – V

- ✓ Intro to multiplication.
- ✓ Multiplication using Abacus scale Double digit x Single digit using Abacus scale
- ✓ Multiplication using Abacus scale triple digit x Single digit using Abacus scale.
- ✓ Introduction to division
- ✓ Division using Abacus Scale double digit divided by single digit
- ✓ Division using Abacus Scale triple digit divided by single digit

