

SYLLABUS for Grade - 4:

A.	BASIC CALCULATIONS
1.	Large Numbers
2.	Indian System of Numeration
3.	International System of Numeration
4.	Operations on Large Numbers (Addition, Subtraction, Multiplication, Division)
5.	Roman Numerals
6.	Metric System
B.	SIMPLIFICATION
1.	Simplification using: • D- MAS • BODMAS
2.	Rounding of Numbers
3.	Fractions
4.	Operations of Fractions (Basic – Intermediate)
5.	Decimals
6.	Operations of Decimals (Basic – Intermediate)
7.	Division Algorithm
C.	FACTORS AND MULTIPLES (including HCF & LCM)
1.	Prime and Composite Numbers
2.	Test of Divisibility
3.	Factors and Multiples
4.	Prime Factorization
5.	Concepts of HCF and LCM

D.	ARITHMETIC
1.	Unitary Method
2.	Average
E.	GEOMETRY
1.	Introduction to Geometry
2.	Introduction to Lines and Angles
3.	Introduction to Triangles
4.	Introduction to Circles
F.	AREAS AND PERIMETER
1.	Areas and Perimeter