

MATHEMATICS

CLASS VI

UNITS TO BE READ:

Unit I: Number System

1. Numbers – Our Friends
2. Playing with Numbers
3. HCF and LCM
4. Natural Numbers and Whole Numbers
5. Integers
6. Fractions and Decimals

Unit II: Algebra

7. Introduction to Algebra
8. Algebraic Equations

Unit III: Commercial Mathematics

9. Ratio and Proportion

Unit IV: Geometry

10. Basic Geometrical Ideas
11. Understanding Elementary Shapes
12. Types of Quadrilaterals and 3-D Shapes
13. Symmetry
14. Constructions

Unit V: Mensuration

15. Perimeter and Area

Unit VI: Data Handling

16. Data Handling
Financial Education
Term 1: Taxation
Term 2: Nurturing the Money Plant
17. Comprehensive Assessments

TEXTBOOK PRESCRIBED:

1. **Maths Alive-VI (Coursebook)**
2. **Maths Alive-VI (Workbook)**
- M/s Harper Collins Publishers India, A-75, Sector-57, Noida – 201301, U.P.
