Standard II
Standard III
Numbers
Addition and Subtraction
Multiplication
Fractions
Money
Time and Calendar
Shapes
Measurment
Data Handling
Analytical Thinking
Standard III
Numbers
Roman Numberals
Addition and Subtraction
Multiplication
Division
Measurement of Length
Measurement of Mass
Measurement of Capacity
Money
Time
Calender Fun
Fractions
Pictorial Representation
Geometry

Standard IV

## Numbers

## Kind of Numbers

Place value of the digits
Comparison of Numbers and,
Numbers between certain two no.
Sequence and Series of Numbers
Magic square
Roman Numerals
Square and square Numbers
Fundamental Operations
Addition and Subtraction
Multiplication and Division
BODMAS
Equations
Use of letters in simple equations
Algebric Expressions

## General

Divisibility
L.C.M. and H.C.F

Common Fractions
Decimal Fractions
Decimal Units of Measurements
Measurement of Time Calendar and Other Units of Measurement
Units of Measurement of Articles
Geomtry
Angle
Triangle
Quadrilaterals
Circle

## Standard V

## Contents

## Numbers

Place value of the digits
Sequence and Series
Square Numbers
Fundamental Operations (Addition and Subtraction)
Fundamental Operations (Multiplication and Division)

## BODMAS

## Equations

Algebraic Expressions
LCM and GCD (HCF)
Fractions
Decimal Fractions
Unitary Method
Area - (Triangle, Square and Rectangle)

Section VI

## Algebra

Integers
Square and Square Root
Average
Arithmetic Equations
Sequence and Series
Unitary Method \& Time work Relation
Simple \& Compound Interest
Ratio \& Proportion
Geometry
Circle
Perimeter \& Area
Volume \& Surface Area

## Standard VII

## Contents

Fractions
Decimal Fraction
Square and Square Roots
Average
Indices
Ratio and Proportion
L.C.M. and H.C.F.

Percentage
Profit and Loss
Simple and Compound Interest.
Time, Speed and Distance
Time and Work
Algebraic Expressions
Perimeter and Area of Different Solids
Volume and Surface Area of Different Solids

Standard VIII
Set Theory
Square Roots and Cube Roots
Rational Numbers
Indices (Exponents)
Identities Expansion
Identities Factors
Linear Equations
Simultaneous Equations
Quadratic Equations
Polynomials
Compound Interest
Statistics
Congruence of Triangles
Circle

Standard IX
Arithematic
Logarithms
Ratio and Proportion
Algebra
Sets
Surds
Polynomials
Factorization of Polynomials
Rational Algebraic Expression
Linear Equations in one unknown
Quadratic Equations
Simultaneous Linear Equations
Angles

