

Yearly Syllabus Break up (160 days)



Mathematics

First Term Syllabus

UNIT 1: Sets and its Laws

Number System

UNIT 2: Real numbers and its properties

Variations

UNIT 3: Square and cube roots

Assessment Papers for First Term

Second Term Syllabus

Introduction to Algebra

UNIT 4: Factorization of Algebraic expression

UNIT 5: Simultaneous linear equation

Assessment Papers for Second Term

Third Term Syllabus

UNIT 6: Financial Arithmetic + Insurance & Income tax

Geometry

UNIT 7: Fundamentals of geometry

UNIT 8: Practical geometry

Assessment Papers for third Term

Fourth Term Syllabus

UNIT 9: Pythagoras theorem + Surface area and volume

UNIT 10: Data Handling + Probability

Assessment Papers for Fourth Term