

ST. THOMAS SCHOOL, LONI
SYLLABUS 2021-22
SUBJECT: MATHEMATICS
CLASS: IX

Main course book: N.C.E.R.T

Reference Book: Together with Maths (Publisher- Rachna Sagar)

TERM –I

Total Chapters: 08

Chapter-1	Number System
Chapter-2	Polynomials
Chapter-3	Coordinate Geometry
Chapter-4	Linear Equations in Two Variables
Chapter-5	Introduction to Euclid's Geometry (Activity)
Chapter-6	Lines and Angles
Chapter-7	Triangles
Chapter-8	Quadrilaterals

PERIODIC TEST-I

Chapter-1	Number System
Chapter-2	Polynomials

HALF- YEARLY EXAMINATION

Chapter-1	Number System
Chapter-2	Polynomials
Chapter-3	Coordinate Geometry
Chapter-4	Linear Equations in Two Variables
Chapter-6	Lines and Angles
Chapter-7	Triangles
Chapter-8	Quadrilaterals

TERM –II**Total Chapters: 7**

Chapter-9	Areas of Parallelograms and Triangles
Chapter-10	Circles
Chapter-11	Constructions
Chapter-12	Heron's Formula
Chapter-13	Surface Areas and Volumes
Chapter-14	Statistics
Chapter 15	Probability

PERIODIC TEST-III

Chapter-9	Areas of Parallelograms and Triangles
Chapter-10	Circles

ANNUAL EXAMINATION

Chapter-1	Number System
Chapter-2	Polynomials
Chapter-4	Linear Equations in Two Variables
Chapter-7	Triangles
Chapter-8	Quadrilaterals
Chapter-9	Areas of Parallelograms and Triangles
Chapter-10	Circles
Chapter-11	Constructions
Chapter-12	Heron's Formula
Chapter-13	Surface Areas and Volumes
Chapter-14	Statistics
Chapter 15	Probability