

MATHS
ICSE SYLLABUS

CLASS 9

PURE ARITHMETIC
COMMERCIAL MATHEMATICS
ALGEBRA
GEOMETRY
STATISTICS
MENSURATION
TRIGONOMETRY

CLASS 10

COMMERCIAL MATHEMATICS
ALGEBRA
GEOMETRY
STATISTICS
PROBABILITY

CBSE SYLLABUS

CLASS 9

NUMBER SYSTEMS

POLYNOMIALS

COORDINATE GEOMETRY

**LINEAR EQUATIONS IN TWO VARIABLES INTRODUCTION
TO EUCLID'S**

GEOMETRY

LINES AND ANGLES

TRIANGLES

QUADRILATERALS

AREAS OF PARALLELOGRAMS AND TRIANGLES

CIRCLES

CONSTRUCTIONS

HERON'S FORMULA

SURFACE AREAS AND VOLUMES

STATISTICS

PROBABILITY

CLASS 10

REAL NUMBERS

POLYNOMIALS

PAIR OF LINEAR EQUATIONS IN TWO VARIABLES

QUADRATIC EQUATIONS

ARITHMETIC PROGRESSIONS

TRIANGLES

COORDINATE GEOMETRY

INTRODUCTION TO TRIGONOMETRY

SOME APPLICATIONS OF TRIGONOMETRY CIRCLES

CONSTRUCTIONS

AREAS RELATED TO CIRCLES

SURFACE AREAS AND VOLUMES

STATISTICS

PROBABILITY

WB SYLLABUS

CLASS 9

REAL NUMBER

LAWS OF INDICES

GRAPH

CO-ORDINATE GEOMETRY (DISTANCE FORMULA)

LINER SIMILTANEOUS EQUATION (WITH TWO VARIABLES)

PROPERTIES OF PARALLELOGRAM

POLYNOMIALS

FACTORISATION

THEOREMS ON TRANSVERSAL AND MID-POINT

PROFIT AND LOSS

STATISTICS

THEOREMS INVOLVING AREA

CONSTRUCTIONS

CONSTRUCTIONS

DETERMINATION OF THE PERIMETER AND AREA OF A

TRIANGLE AND QUADRILATERAL

CIRCUMFERENCE OF CIRCLE

CONCURRENT: THEOREMS ON CONCURRENCE

AREA OF CIRCULAR REGION

CO-ORDINATE GEOMETRY

CLASS 10

QUADRATIC EQUATION IN ONE VARIABLE

SIMPLE INTEREST

THEOREMS RELATED TO CIRCLE

RATIO AND PROPORTION

COMPOUND INTEREST

QUADRATIC SURD

SPHERE

VARIATION

PARTNERSHIP BUSINESS

SIMILARITY

TRIGONOMETRY

CONSTRUCTION

PHTHAGORAS THEOREM

TRIGONOMETRIC RATIOS OF COMPLEMENTARY ANGLES

STATISTICS