

BLOOM PUBLIC SCHOOL
Vasant Kunj, New Delhi
Syllabus: 2019-2020
SUBJECT : MATHEMATICS

Class : X

MONTH	CONTENT CHAPTERS (NCERT TEXT BOOK)
April	Ch.1 : Real Numbers Ch.2 : Polynomials
May	Ch.3 : Pair of linear equations in two variables Ch.4 : Quadratic Equations
July	Ch.4 : Quadratic Equations(contd.) Ch.5 : Arithmetic Progressions Ch.6 : Triangles
August	Ch.6 : Triangles (contd.) Ch.7 : Coordinate Geometry Ch.8 : Introduction to Trigonometry
September	Ch.8 : Introduction to Trigonometry (contd.) Revision
October	Ch.9 : Some applications of Trigonometry Ch.10 : Circles Ch.11 : Constructions
November	Ch.12 : Areas related to circles Ch.13 : Surface areas and Volumes
December	Ch.14 : Statistics Ch.15 : Probability Revision
January	Pre – board Examination

Assessment Syllabus

1. **PERIODIC TEST- I (JULY)** : Chapters 1,2 and 3
2. **PERIODIC TEST- II (SEP)** : Chapters 1 to 8
3. **PERIODIC TEST - III (NOV/DEC)** : Chapters 1 to 13
4. **PRE-BOARD EXAM (JAN)** : Chapters 1 to 15

CHAPTERS (NCERT TEXT BOOK)

Ch.1 : Real Numbers

Ch.2 : Polynomials

Ch.3 : Pair of linear equations in two variables

Ch.4 : Quadratic Equations

Ch.5 : Arithmetic Progressions

Ch.6 : Triangles

Ch.7 : Coordinate Geometry

Ch.8 : Introduction to Trigonometry

Ch.9 : Some applications of Trigonometry

Ch.10 : Circles

Ch.11 : Constructions

Ch.12 : Areas related to Circles

Ch.13 : Surface areas and Volumes

Ch.14 : Statistics

Ch.15 : Probability