



BLOOM PUBLIC SCHOOL
Vasant Kunj, New Delhi
Syllabus: 2018-19

SUBJECT: Mathematics
Class : IX

MONTH	CHAPTERS CONTENT (NCERT Textbook)
April	Ch.1: Number systems Ch. 2: Polynomials
May	Ch.2: Polynomials (continued) Ch.3: Coordinate Geometry Ch.4: Linear Equations in two variables
July	Ch.4: Linear Equations in two variables (contd.) Ch.5: Introduction to Euclid's Geometry Ch.6: Lines and Angles
August	Ch.6: Lines and Angles (continued) Ch.7: Triangles
September	Ch.8: Quadrilaterals
October	Ch.9: Area of Parallelograms and Triangles Ch.10: Circles
November	Ch. 11: Constructions Ch.12: Heron's Formula
December	Ch .13: Surface Area and Volumes
January	Ch .14: Statistics Ch.15: Probability Revision
February	Yearly assessment

Assessment Syllabus

1. **PERIODIC TEST- I (JULY)** : Chapters 1,2 and 3
2. **Half Yearly Exam (SEP)** : Chapters 1,2,3,4,5,6 and 7
3. **PERIODIC TEST - 2 (NOV)** : Chapters 1,2,3,4,5,6,7,8,9,10 and 11
4. **Yearly Exam (FEB)** : Chapters 1,2,3,4,5,6,7,8,9,10,11,12,13,14 and 15

CHAPTERS (NCERT TEXTBOOK)

- Ch.1** : Number systems
- Ch.2** : Polynomials
- Ch.3** : Coordinate Geometry
- Ch.4** : Linear Equations in two variables
- Ch.5** : Triangles
- Ch.6** : Lines and Angles
- Ch.7** : Triangles
- Ch.8** : Quadrilaterals
- Ch.9** : Area of Parallelograms and Triangles
- Ch.10** : Circles
- Ch.11** : Constructions
- Ch.12** : Heron's Formula
- Ch.13** : Surface Area and Volumes
- Ch.14** : Statistics
- Ch.15** : Probability