

BLOOM PUBLIC SCHOOL
Class:- X
Subject : MATHEMATICS
Syllabus for the session (2011-2012)

Cycle No. /Cycle Name	Cycle Dates/ No. of working Days	Content <u>SEM -I</u>
(1) April	04/4/11 - 29/4/11 18 Days	Ch.1: Real Numbers Ch.2: Polynomials
(2) May	02/5/11 - 13/5/11 10 Days	Ch.3: Pair of Linear Equations in Two Variables
(3) July	01/7/11 - 29/7/11 21 Days	Ch.8: Introduction to Trigonometry
(4) August	01/8/11 - 31/8/11 20 Days	Ch.6: Similar Triangles
(5) September	01/9/11 - 13/9/11 9 Days	Ch. 14: Statistics Revision
Unit Test - I	8/8/11	Ch: 3 (Pair of Linear Equations in Two Variables). Ch.8: Introduction to Trigonometry
Ist Sem Exams	14/9/11 - 30/9/11 13 Days	Ch:1 (Real Numbers), Ch: 2 (Polynomials), Ch:3 (Pair of Linear Equations in Two Variables), Ch:6 (Similar Triangles), Ch: 8 (Introduction to Trigonometry) Ch:14 (Statistics)
		<u>SEM -II</u>
(6)		

October	10/10/11 - 31/10/11 10 Days	Ch.4: Quadratic Equations
(7) November	1/11/11 - 30/11/11 20 Days	Ch.5: Arithmetic Progression Ch.9: Some Applications of Trigonometry Ch.7: Coordinate Geometry
(8) December	1/12/11 - 28/12/11 19 Days	Ch.10: Circles Ch.12: Areas related to Circles
(9) January	17/01/12 - 31/01/12 10 Days	Ch13: Surface Area and Volume Ch15: Probability
[10] February	01/02/12 - 29/02/12 21 Days	Ch11: Geometrical Constructions Revision
Unit Test - II	11/11/11	Ch: 4 (Quadratic Equations), Ch: 5 (Arithmetic Progression)
2nd Sem Exams	01/03/12 - 16/03/12 12 Days	Ch:4 (Quadratic Equations), Ch: 5 (Arithmetic Progression), Ch: 7 (Coordinate Geometry), Ch: 9 (Some Applications of Trigonometry), Ch: 10 (Circles), Ch: 11 (Geometrical Constructions, Ch: 12 (Areas related to Circles), Ch: 13 (Surface Area and Volume), Ch: 15 (Probability)