FORTNIGHTLY SYLLABUS PLANNING (2023-24)
CLASS X
SUBJECT-MATHEMATICS

			New Session begins on 1st March 2023		
S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity	Weightage in Board
1	1st March – 15th March	11	Chapter – 14 Probability Chapter – 13 Statistics	To obtain a sample space for the given pair of dice	11
2	16th March-31st March	12	Chapter – 13 Statistics (Contd…) Chapter – 7 Coordinate Geometry		6
3	1st April-15th April	7	Chapter -1 Real Numbers		6
			Unit Test: 17th April – 15th May'23		
4	16th April- 30th April	10	Chapter -2 Polynomials		5
5	1st May- 15th May	10	Ch – 3 Pair of linear equations in two variables	To obtain area enclosed by the given lines graphically	5
6	16th May – 31st May	9	Chapter – 4 Quadratic Equations		5
			Summer Vacations:29th May – 30th June'23		
7	1st July- 15th July	11	Chapter -5 Arithmetic Progressions	Frayer's Model of AP	5
			Periodic Test-1: 10th July – 7th August'23		
8	16th July-31st July	11	Chapter – 6 Triangles	To design a mind map for various criteria of similarity of triangles	10
9	1st Aug- 15th Aug	10	Chapter – 8 Introduction to Trigonometry Chapter – 9 Some Applications of Trigonometry		12
10	16th Aug- 31st Aug	11	Chapter – 9 Some Applications of Trigonometry (Cntd…) Chapter – 10 Circles		5
			Syllabus Completion for Periodic Test 2: 31st Aug 2023		
			Internal Assessment for Periodic Test 2: April 23 – Sept 23		
			Practicals for Periodic Test 2: 6th Sept – 13th Sept 23		
11	1st Sept-15th Sept	7	**REVISION**		
			Periodic Test 2- 13th Sept- 25th Sept 23		
12	1st Oct- 15th Oct	9	Chapter – 11 Areas related to Circles		4
			Autumn Break- 23rd Oct- 24th Oct 23		
13	16th Oct-31st Oct	10	Chapter – 12 Surface Areas and Volumes	To make a graphic organiser for SA and Vol of solid shapes	6
			Syllabus Completion for Board Exams – 31 Oct'23		
14	1st Nov -15th Nov	7	**REVISION**		
			Diwali Break : 13th Nov - 15th Nov'23		
			Periodic Test 3? Preboard 1 Examination: 10th Nov – 22nd Nov 23		
15	16th Nov-30th Nov	3	**REVISION**		
			Pre Board Practicals: 4th Dec – 8th Dec 23		
16	1st Dec- 15th Dec	10	**REVISION**		

		Pre Board - 2 Examination: 15th Dec – 22nd Dec 23		
17	16th Dec-31st Dec	4	**REVISION**	
		Internal Assessment for Boards: October 23 – January 24		
		Winter Break- 1st Jan - 12th Jan'24		

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST	17/04/2023	Chapter 7, 13, 14
PERIODIC TEST 1	31/07/2023	Chapter 1, 2, 3, 7, 13, 14
PERIODIC TEST 2	15/09/2023	Chapter 1,2,3,4,5,6,7,8,13,14
PERIODIC TEST 3	22/11/2023	Chapter 1,2,3,4,5,6,7,8,9,10,11,12,13,14
PRE BOARD EXAMINATION	18/12/2023	Chapter 1,2,3,4,5,6,7,8,9,10,11,12,13,14