

MATHEMATICS Annual & Weekly Syllabus Split-Up - 2025-26

Grade X

S.No	Month	No. of Working	NO. OF Days	Topic	Sub Topic	Resources	Activity	Mid April Test	Periodic Test 1	Pre Mid Term	Mid Term	Periodic Test 2	Post Midterm	Annual
1	March		Week 1											
			Week 2	6				Introduction To Trigonometry						
			Week 3	5										
			Week 4	6										
			Week 5	6					√		√			
2	APRIL	23	Week 1	5	Introduction to Trigonometry/Real Numbers	Fundamental Theorems and Revisiting Irrational Numbers.	NCERT (Textbook), Smart Board (senselite), Math Lab			√	√			
			Week 2	5	Introduction to Trigonometry/Polynomials	Geometrical meaning of Zeroes of polynomials. Relation between Zeroes and coefficient of polynomials.	NCERT (Textbook), Smart Board (senselite), Math Lab			√	√			
			Week 3	4	Application of Trigonometry/Quadratic Equations	Quadratic Equations. Solution of equation by factorisation method .	NCERT (Textbook), Smart Board (senselite), Math Lab				√			
			Week 4	6	Quadratic Equations and Pair of equaions in two variables.	Nature of Roots. Graphical method- solution. Substitution and Elimination method.	NCERT (Textbook), Smart Board (senselite), Math Lab				√			
			Week 5	3	Pair of Linear equaions in two variables.	Substitution and Elimination method.	NCERT (Textbook), Smart Board (senselite), Math Lab	MATHS LAB:GRAPHICAL METHOD			√			
3	JUNE	19	Week 1	0	Pair of Linear equaions in two variables.	Substitution and Elimination method.	NCERT (Textbook), Smart Board (senselite), Math Lab				√			
			Week 2	6							√			
			Week 3	6	Pair of Linear equaions in two variables.	Equations reducible to pair of equations.	NCERT (Textbook), Smart Board (senselite), Math Lab				√			
			Week 4	6	Arithmetic Progressions	Intoduction and A.P. n th term of A.P.	NCERT (Textbook), Smart Board (senselite), Math Lab				√			
			Week 5	1	Arithmetic Progressions	nth terms ans Sum of n th terms.	NCERT (Textbook), Smart Board (senselite), Math Lab				√			
4	JULY	27	Week 1	5	Arithmetic Progressions	Sum of nth terms revision and	NCERT (Textbook), Smart Board (senselite), Math Lab				√			
			Week 2	6	Coordinate Geometry	Distance Formula	NCERT (Textbook), Smart Board (senselite), Math Lab	MATHS PARK ACTIVITY:DISTANCE FORMULA						
			Week 3	6	Coordinate Geometry	Section Formula	NCERT (Textbook), Smart Board (senselite), Math Lab							
			Week 4	6	Statistics	Mean: Direct and Assume mean method	NCERT (Textbook), Smart Board (senselite), Math Lab							
			Week 5	4	Statistics	Deviation method, Median + Revision	NCERT (Textbook), Smart Board (senselite), Math Lab							

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