

**Mathematics Annual & Weekly Syllabus Split-Up - 2025-26**  
**Grade 12 (Math)**

S.No	Month	No. of Working Days		No. of Days	Topic	Sub Topic	Resources	Activity	Mid April Test	Periodic Test 1	Pre Mid Term	Mid Term	Periodic Test 2	Post Mid term	Annual
1	March		Week 1						Matrices						
			Week 2						Determinants						
			Week 3												
			Week 4												
			Week 5												
2	APRIL	23	Week 1	5	Matrices /Relation and Function	Matrices/Types of relation	NCERT (Textbook),	Worksheets, Practice Questions form different		✓		✓			
			Week 2	5	Determinants/Relation and Functions	Determinants/Types of function	NCERT (Textbook),	Worksheets, Practice Questions form different		✓		✓			
			Week 3	4	Inverse Trigonometric Functions	Basic Concepts	NCERT (Textbook),	Worksheets, Practice Questions form different		✓		✓			
			Week 4	6	Continuity and Differentiability	Continuity	NCERT (Textbook),	Worksheets, Practice Questions form different			✓	✓			
			Week 5	3	Continuity and Differentiability	Continuity	NCERT (Textbook),	Worksheets, Practice Questions form different			✓	✓			
3	JUNE	19	Week 1	0											
			Week 2	6	Continuity and Differentiability	Differentiations, Logarithmic	NCERT (Textbook),	Worksheets, Practice Questions form different			✓	✓			
			Week 3	6	Continuity and Differentiability	Derivatives of parametric forms, second order of	NCERT (Textbook),	Worksheets, Practice Questions form different			✓	✓			
			Week 4	6	Application of Derivatives	Rate of Change, Increasing and Decreasing	NCERT (Textbook),	Worksheets, Practice Questions form different				✓			
			Week 5	1	Application of Derivatives	Increasing and Decreasing	NCERT (Textbook),	Worksheets, Practice Questions form different				✓			
4	JULY	27	Week 1	5	Application of Derivatives	Maxima and Minima	NCERT (Textbook),	Worksheets, Practice Questions form different				✓			
			Week 2	6	Integration	Basic Concepts	NCERT (Textbook),	Worksheets, Practice Questions form different				✓			
			Week 3	6	Integration	Indefinite Integrals	NCERT (Textbook),	Worksheets, Practice Questions form different				✓			
			Week 4	6	Integration	Definite Integrals	NCERT (Textbook),	Worksheets, Practice Questions form different				✓			
			Week 5	4	Application of Integration	Area under the curve	NCERT (Textbook),	Worksheets, Practice Questions form different							
			Week 1	2	Differential Equations	Order and Degree, Variable separable	NCERT (Textbook),	Worksheets, Practice Questions form different							



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