



N.C. JINDAL PUBLIC SCHOOL

Road No.-73, PUNJABI BAGH (W), NEW DELHI-110026

ANNUAL CURRICULUM (2026-2027)

CLASS : VII

Class :VII	Subject :MATHS	Subject Teacher (Prepared by): HARVINDER KAUR				Designation:TGT	
Academic Book	Chapter Name	Chapter Topic / Sub Topic	Term	Start Date	End Date	No.of Pds	
GANITA PRAKASH, PART-I, N.C.E.R.T	CH-1 Large Numbers Around Us	Introduction to find a lakh varieties!, Land of Tens(ACTIVITY 1)	I	01.04.26	04.04.26	4	
		Reading and Writing Numbers, large numbers crores and crores!					
		Exact and approximate values, Pattern in Products					
		Did you ever wonder....?	I	13.04.26	18.04.26	6	
	CH-2 Arithmetic Expressions	Simple Expressions, brackets in expressions, terms in Expressions(ACTIVITY 2)	I	20.04.26	24.04.26	6	
		Reading and Evaluating complex expressions, Remove Brackets, Swapping and Grouping, Swapping the order of Things in Everyday Life, Removing Brackets	I	27.04.26	02.05.26	6	
	CH-6 Number Play	Numbers Tell us Things, Picking Party, Explorations in Grids, Magic squares(ACTIVITY 3)	I	04.05.26	08.05.26	6	
		Sequences the virahanka fibonacci Numbers!, Digits in Disguise	I	11.05.26	18.05.26	7	
	CH-4 Expressions Using Letter Numbers	The notion of Letter Numbers, Revisiting Arithmetic Expressions, Omissions of the Multiplication Symbol in Algebraic Expressions	I	01.07.26	04.07.26	5	
		Simplification of Algebraic Expressions, Algebraic Expressions to Describe Patterns, Patterns in a calendar	I	06.07.26	10.07.26	6	
	Ch-5 Parallel and Intersecting Lines	Across the Line, Perpendicular Lines, Parallel and Perpendicular Lines in paper folding(ACTIVITY 4)	I	13.07.26	18.07.26	7	
		Transversals, Corresponding, Alternate, Consecutive angles, Illusions	I	20.07.26	24.07.26	4	
	CH-3 A Peek Beyond the Point	The need for smaller units, A Tenth part, A Hundred part, Location and Comparing Decimal(ACTIVITY 5)	I	24.07.26	27.07.26	4	
		Writing & reading of Decimal Numbers, Units of Measurement, Addition and Subtraction of Decimals, More on Decimal Systems	I	27.07.26	01.08.26	6	
	CH-7 A Tale of Three Intersecting Lines	Triangles, Equilateral Triang. constructing a Triangles, Triangle Inequality(ACTIVITY 6)	I	03.08.26	07.08.26	6	
		Visualising the Construction of Circles, Angle Sum and Exterior Property, constructions related to Altitudes of Triangles, Type of Triangles	I	10.08.26	14.08.26	6	
	CH-8 Working with Fractions	Multiplication of Fractions, Connection between the area of Rectangle and Fraction Multiplication, Simplifying to Lowest Form, Order of Multiplications(ACTIVITY 7)	I	17.08.26	21.08.26	6	
		Division of Fractions, some problems involving Fractions	I	24.08.26	27.08.26	3	
		REVISION For Half Yearly Examination	I	31.08.26	05.09.26	6	
		REVISION For Half Yearly Examination	I	07.09.26	11.09.26	6	
GANITA PRAKASH, PART-II, N	CH-1 Geometric Twins (Congruence)	Introduction to Congruence, What is Geometric Twins(ACTIVITY 8)	II	29.09.26	01.10.26	3	
		what are the method to solve the some of congruences	II	05.10.26	09.10.26	6	
		Criteria for congruence of triangles (SSS, SAS,ASA, RHS)	II	12.10.26	17.10.26	7	
		Congruence of line segments, angles and triangles	II	21.10.26	23.10.26	3	
		Ch-2 Operations with Integers	Addition, Subtraction, Multiplication and division of integers(ACTIVITY 9)	II	27.10.26	30.10.26	4
	Properties of integers (closure, commutative, associative, distributive)		II	02.11.26	07.11.26	6	
	Token model for representing positive and negative integers.		II	12.11.26	13.11.26	2	
	CH-3 Finding Common Ground (Fractions &	Understanding equivalent fractions and decimals(ACTIVITY 10)	II	16.11.26	21.11.26	7	
		multiplication and division of fractions and decimals	II	23.11.26	27.11.26	5	
		Adding and subtracting of fractions	II	30.11.26	04.12.26	6	

	CH-4 Another Peek Beyond the Point (Rational Numbers/Data)	Detailed study of decimal representations and their operations	II	07.12.26	11.12.26	6
		Conversion between fractions and decimals	II	14.12.26	19.12.26	7
	CH-5 Connecting the Dots (Data Handling)	Collecting, recording and organizing data	II	21.12.26	24.12.26	5
		Arithmetic Mean, Median & Mode	II	28.12.26	31.12.26	3
		Representing data using bar graphs	II	16.01.27	16.01.27	1
	CH-6 Constructions and Tillings	Constructing parallel lines and triangles		18.01.27	22.01.27	6
		understanding patterns	II			
		Tessellations (tilings) using geometric shapes	II	25.01.27	29.01.27	5
	CH-7 Finding the Unknown (Simple Equations)	Forming the equations	II	01.02.27	06.02.27	7
		Solving linear equations				
		Application of equations to real-life problems	II	08.02.27	12.02.27	6
		REVISION For Annual Examination	II	15.02.27	20.02.27	6

Subject Co-ordinator : Name ____ Mr. | Subject Teachers Sign ,

7A _____, 7C _____

7B _____, 7D _____, 7E _____

Periodic Test/Half Yearly/Annual Marking Scheme : 2026-2027			
Class :	VII	Subject : Maths	
S.No.	PT/Half Yearly/Pre Board	Chapter / Topic	M.Marks
1	PT 1	CH-1 Large Numbers Around Us	20
2	PT 2	CH-2 Arithmetic Expressions	10
		CH-4 Expressions Using Letter Numbers	10
3	HALF YEARLY EXAM	CH-1 Large Numbers Around Us	8
		CH-2 Arithmetic Expressions	9
		CH-3 A Peek Beyond the Point	8
		CH-4 Expressions Using Letter Numbers	8
		Ch-5 Parallel and Intersecting Lines	9
		CH-6 Number Play	4
		CH-7 A Tale of Three Intersecting Lines	7
		CH-8 Working with Fractions	7
		TOTAL	60
4	PT 3	CH-1 Geometric Twins (Congruence)	20
5	ANNUAL EXAM	CH-1 Geometric Twins (Congruence)	4
		Ch-2 Operations with Integers	7
		CH-3 Finding Common Ground (Fractions & Decimals)	4
		CH-4 Another Peek Beyond the Point (Rational Numbers/Data)	9
		CH-5 Connecting the Dots (Data Handling)	7
		CH-6 Constructions and Tillings	7
		CH-7 Finding the Unknown (Simple Equations)	10
		CH-1 Large Numbers Around Us	12
		TOTAL	60