N.C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI

Periodic Test/Half Yearly/Annual Exam Curriculum with Marking Scheme: 2025-2026

Class:	VII	Subject : MATHEMATICS			
S.No.	PT/Half Yearly/Annual	Chapter / Topic	Max. Marks		
	PERIODIC TEST -1	INTEGERS	20		
	PERIODIC TEST -2	FRACTION AND DECIMALS	20		
	HALF YEARLY EXAMS	INTEGERS	12		
		FRACTIONS AND DECIMALS	12		
		DATA HANDLING	7		
		SIMPLE EQUATIONS	12		
		LINES AND ANGLES	12		
		VISUALISING SOLID SHAPES	5		
		TOTAL	60		
	PERIODIC TEST -3	TRIANGLE AND ITS PROPERTIES	20		
		TOTAL	20		
	ANNUAL EXAMINATION	TRIANGLE AND ITS PROPERTIES	7		
		COMPARING QUANTITIES	7		
		RATIONAL NUMBER	6		
		PERIMETER AND AREA	8		
		ALGEBRAIC EXPRESSIONS	8		
		EXPONENTS	8		
		SYMMETRY	4		
		INTEGERS	12		
		TOTAL	60		

N.C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI

ANNUAL CURRICULUM (2025-2026)

Class : VII	Subject: MATHEMATICS	Subject Teacher (Prepared By): HARVINDER KAUR			Designation : TGT	
Academic Book	Chapter Name	Chapter Topic / Sub Topic	Term I/II	Start Date	End Date	No. of Periods
NCERT	INTEGERS	INDTRODUCTION , ADDITIVE INVERSE, CLOSURE & COMMUTATIVE PROPERTY OF INTEGERS	I	4/1/2025	4/5/2025	7
NCERT		ASSOCIATIVE & DISTRIBUTIVE PROPERTIES OF INTEGER	I	4/7/2025	4/11/2025	5
NCERT		MULTIPLICATION OF INTEGERS+ACTIVITY 1	I	4/14/2025	4/19/2025	7
NCERT		DIVISION OF INTEGERS AND PROPERTIES OF MULTIPLICATION AND DIVISION OF INTEGERS	I	4/21/2025	4/25/2025	7
NCERT	FRACTIONS AND DECIMALS	INTRODUCTION, MULTIPLICATION AND DIVISION OF FRACTION	I	4/28/2025	5/3/2025	8
NCERT		MULTIPLICATION AND DIVISION OF DECIMALS	I	5/5/2024	5/9/2025	7
NCERT		DIVISION OF A DECIMAL NUMBERS BY ANOTHER DECIMAL NUMBER+ACTIVITY 2	I	5/13/2025	5/17/2025	5
NCERT	DATA HANDLING	INTRODUCTION OF ARITHMETIC MEAN	I	01-0725	7/5/2025	7
NCERT		MEDIAN, MODE, RANGE AND FREQUENCY TABLE + ACTIVITY 3	I	7/7/2025	7/11/2025	7
NCERT	SIMPLE EQUATIONS	DEFINATION OF EQUATION AND SOLVING OF EQUATION	I	7/14/2025	7/19/2025	8
NCERT		APPLICATION OF SIMPLE EQUATIONS TO PRACTICAL SITUATIONS	I	7/21/2025	7/25/2025	7
NCERT	LINES AND ANGLES	INTRODUCTION, RELATED ANGLES, LINEAR PAIR, ADJUSENT ANGLE	I	7/28/2025	8/2/2025	8
NCERT		COMPLEMENTARY AND SUPPLEMENTARY ANGLES	I	8/4/2025	8/8/2025	7
NCERT		VERTICALLY OPPOSITE ANGLES, TRANSVERSAL AND ANGLE MADE BY TRANSVERSAL + ACTIVITY 4	I	8/11/2025	8/14/2025	5

NCERT	VISUALISING SOLID SHAPES	INTRODUCTION AND SHAPES OF 3-D FIGURES FACES, VERTICES AND EDGES OF 3-D SOLIDS	I	8/18/2025	8/22/2025	7
NCERT		NETS OF 3-D SOLIDS , PYRAMIDS, PRISMS , CONE AND CYLINDER + ACTIVITY 5	I	8/25/2025	8/30/2025	7
NCERT		REVISION FOR HALF YEAR EXAMS		9/1/2025	9/6/2025	7
NCERT		REVISION FOR HALF YEAR EXAMS		9/8/2025	9/11/2025	5
	THE TRIANGLE & ITS PROPERTIES	INTRODUCTION , MEDIAN & ALTITUDES OF TRIANGLE		9/29/2025	10/9/2025	7
		EXTERIOR ANGLE PROPERTY OF TRIANGLE AND ANGLE SUM PROPERTY OF TRIANGLE		10/13/2025	10/17/2025	10
		SPECIAL TRIANGLES EQUILATERAL AND ISOSCELES . RIGHT ANGLE TRIANGLE AND PYTHAGORAS PROPERTY + ACTIVITY 6		10/24/2025	11/1/2025	7
NCERT	COMPARING QUANTITIES	INTRODUCTION, EQUIVALENT RATIOS AND PERCENTAGE, PROFIT OR LOSS AS PERCENTAGE, INCREASE OR DECREASE IN PERCENTAGE, SIMPLE INTEREST + ACTIVITY 7	II	11/3/2025	11/7/2025	5
NCERT		RATIOS TO PERCENT AND CONVERTING FRACTIONS AND DECIMALS TO PERCENTAGE	II	11/10/2025	11/15/2025	7
NCERT	RATIONAL NUMBER	DEFINATION OF RATIONAL NUMBER, RATIONAL NUMBER ON NUMBER LINE AND EQUIVALENT RATIONAL NUMBER, COMPARISION, STANDARD FORM, ADDITION, SUBTRACTION, MULTIPLICATION AND DIVISION OF RATIONAL NUBER	II	11/17/2025	11/21/2025	7
NCERT	SYMMETRY	INTRODUCTION, LINES OF SYMMETRY FOR REGULAR POLYGONS AND ROTATIONAL SYMMETRY + ACTIVITY 8	II	11/24/2025	11/29/2025	8
NCERT	PERIMETER AND AREA	PERIMETER OF SQUARE AND RECTANGLE AND AREA OF TRIANGLE	II	12/1/2025	12/6/2025	8
NCERT		PARALLELOGRAM , FORMULAS OF AREA OF CIRCLE AND CIRCUMFERENCE OF CIRCLE	II	12/8/2025	12/12/2025	5
NCERT		SIMPLE SITUATIONAL PROBLEMS BASED ON PERIMETER AND AREA + ACTIVITY 9	II	12/15/2025	12/20/2025	8

NCERT	ALGEBRAIC EXPRESSIONS	INTRODUCTION, TERMS OF AN EXPRESSIONS, COEFFICIENTS, LIKE AND UNLIKE TERMS	II	12/22/2025	12/31/2025	8
NCERT		ADDITION AND SUBTRACTION OF ALGEBRAIC EXPRESSION, FINDING THE VALUE OF AN EXPRESSION	II	1/16/2025	1/24/2025	10
NCERT		MONOMIAL, BINOMIAL , TRINOMIAL AND POLYNOMIAL	II	1/16/2025	1/23/2025	7
NCERT	EXPONENTS	INTRODUCTION, LAWS OF EXPONENTS AND STANDARD FORM OF EXPONENTS	II	1/27/2025	1/31/2025	7
NCERT		MISCELLANEOUS EXAMPLES USING THE LAWS OF EXPONENTS + ACTIVITY 10	II	2/2/2025	2/7/2025	8
NCERT		REVISION FOR ANNUAL EXAMS	II	2/9/2025	2/13/2025	7
NCERT		REVISION FOR ANNUAL EXAMS	II	2/16/2025	2/20/2025	5

Subject Coordinator Nam MR. K.K.JHA

CHECKED BY: MRS HARVIDER KAUR

MRS KAVITA PALIWAL MRS KANIKA