

N.C. JINDAL PUBLIC SCHOOL
PUNJABI BAGH, NEW DELHI
ANNUAL CURRICULUM (2024-2025)

Class : <u>VIII</u>		Subject: MATHEMATICS		Subject Teacher (Prepared By): <u>Mrs.NEHA JAIN</u>		Designation : TGT MATHS	
Academic Book	Chapter Name	Chapter Topic / Sub Topic	Term I/II	Start Date	End Date	No. of Periods	
NCERT	RATIONAL NUMBERS	PROPERTIES OF RATIONAL NUMBER	I	4-1-2024	4-6-2024	8	
		PROPERTIES OF RATIONAL NUMBER(CONTD.)	I	4-8-2024	4-19-2024	10	
	LINEAR EQUATION IN ONE VARIABLE	INTRODUCTION OF LINEAR EQUATION	I	4-22-2024	4-26-2024	7	
		LINEAR EQUATION WITH VARIABLE BOTH THE SIDE , REDUCING EQUATION TO SIMPLER FORMS	I	4-29-2024	5-3-2024	7	
	UNDERSTANDING QUADRILATERALS	CURVES,POLYGONS,EXTERIOR ANGLE PROPERTY OF POLYGONS	I	5-6-2024	5-10-2024	7	
		FAMILY OF QUADRILATERALS,SPECIAL PARALLELOGRAMS	I	5-13-2024	5-17-2024	7	
	DATA HANDLING	PI CHART,PROBABILITY	I	01-07--24	7-6-2024	8	
	SQUARES & SQUARE ROOTS	PROPERTIES , PATTERN , PYTHAGOREAN TRIPLET	I	7-8-2024	7-12-2024	7	
		REPEATED SUBTRACTION METHOD, PRIME FACTORIZATION METHOD	I	7-15-2024	7-20-2024	7	
		DIVISION METHOD FOR CALCULATION OF SQUARE ROOTS	I	7-22-2024	7-26-2024	7	
		SQUARE ROOT OF DECIMAL NUMBERS	I	7-29-2024	8-3-2024	8	
	CUBES & CUBE ROOTS	INTRODUCTION,PRIME FACTORIZATION METHOD	I	8-5-2024	8-9-2024	7	
	ALGEBRAIC EXPRESSION & IDENTITIES	INTRODUCTION OF ALGEBRAIC EXPRESSION	I	8-14-2024	8-18-2024	5	
		ADDITION, SUBTRACTION OF ALGEBRAIC EXPRESSION	I	8-12-2024	8-17-2024	7	

		MULTIPLICATION OF ALGEBRAIC EXPRESSION		8-20-2024	8-23-2024	5
		MULTIPLICATION OF ALGEBRAIC EXPRESSION(CONTD.)	I	8-27-2024	8-30-2024	5
		REVISION FOR HALF YEAR EXAMS	I	9-2-2024	9-6-2024	5
		REVISION FOR HALF YEAR EXAMS	I	9-9-2024	9-11-2024	4
NCERT	DIRECT & INVERSE PROPORTION	DIRECT PROPORTION,	II	9-30-2024	10-5-2024	7
		DIRECT PROPORTION,INVERSE PROPORTION	II	10-7-2024	10-19-2024	10
	EXPONENT & POWERS	INTRODUCTION, LAWS OF EXPONENT	II	10-21-2024	10-25-2024	7
		NEGATIVE EXPONENT , STANDARD FORM	II	11-4-2024	11-8-2024	5
	COMPARING QUANTITIES	BASIC OF COMPARING QUANTITIES , RATIO, CHANGE % , PROFIT % , LOSS % ,	II	11-11-2024	11-16-2024	7
		SALES TAX , VAT,GST	II	11-18-2024	11-22-2024	7
		COMPOUND INTEREST AND IT'S APPLICATION	II	11-25-2024	11-30-2024	8
	FACTORIZATION	FACTORIZATION BY GROUPING		12-2-2024	12-7-2024	8
		FACTORIZATION WITH IDENTITIES	II	12-9-2024	12-12-2024	5
		DIVISION OF ALGEBRAIC EXPRESSION	II	12-16-2024	12-21-2024	8
	INTRODUCTION TO GRAPHS	INTRODUCTION OF LINE GRAPH,READING OF LINE GRAPH	II	12-23-2024	12-31-2024	8
		APPLICATION OF LINE GRAPH	II	1-16-2025	1-24-2025	10
	MENSURATION	AREA OF RECTANGLE , SQUARE, CIRCLE	II	1-27-2025	1-31-2025	7
		AREA OF 3-D SHAPES	II	2-3-2025	2-7-2025	7
		VOLUME OF 3-D SHAPES	II	2-10-2025	2-15-2025	8
	REVISION FOR ANNUAL EXAMS	II	2-17-2025	2-21-2025	7	
	REVISION FOR ANNUAL EXAMS	II	2-24-2025	2-28-2025	5	

Prepared by Name **MRS. NEHA JAIN**

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N.C. JINDAL PUBLIC SCHOOL**PUNJABI BAGH, NEW DELHI****Periodic Test/Half Yearly/Annual Exam Curriculum with Marking Scheme : 2024-2025**

Class :	VIII	Subject : MATHEMATICS	
S.No.	PT/Half Yearly/Annual	Chapter / Topic	Max. Marks
	PERIODIC TEST -1	RATIONAL NUMBERS	7
		LINEAR EQUATIONS IN ONE VARIABLE	13
		TOTAL	20
	PERIODIC TEST -2	UNDERSTANDING QUADRILATERAL	20
	HALF YEARLY EXAMS	RATIONAL NUMBERS	6
		LINEAR EQUATION IN ONE VARIABLE	10
		UNDERSTANDING QUADRILATERAL	10
		SQUARES & SQUARE ROOTS	10
		CUBES & CUBE ROOTS	6
		DATA HANDLING	8
		ALGEBRAIC EXPRESSION & IDENTITIES	10
		TOTAL	60
	PERIODIC TEST -3	DIRECT & INVERSE PROPORTION	10
		EXPONENTS & POWERS	10
		TOTAL	20
	ANNUAL EXAMINATION	DIRECT & INVERSE PROPORTION	6
		EXPONENTS & POWERS	6
		COMPARING QUANTITIES	10
		FACTORIZATION	10
		MENSURATION	10
		INTRODUCTION TO GRAPH	6
		ALGEBRAIC EXPRESSION & IDENTITIES	6
		LINEAR EQUATION IN ONE VARIABLE	6
		TOTAL	60