

N.C. JINDAL PUBLIC SCHOOL			
PERIODIC TEST/ HALF YEARLY/ ANNUAL MARKING SCHEME-2022-2023			
Sr. No.	PT/Half yearly/ Pre-Board	Chapter/ Topic	Max.Marks
	PT-1		
1		INTEGERS	10
2		FRACTIONS AND DECIMALS	10
		TOTAL	20
1	Half Yearly Syllabus	INTEGERS	12
2		FRACTIONS AND DECIMALS	15
3		DATA HANDLING	10
4		SIMPLE EQUATIONS	15
5		LINES AND ANGLES	13
6		TRIANGLE AND ITS PROPERTIES	15
		TOTAL	80
	PT-2		
1		COMPARING QUANTITY	10
2		PRACTICAL GEOMETRY	10
		TOTAL	20
	ANNUAL SYLLABUS		
1		COMPARING QUANTITY	12
2		PRACTICAL GEOMETRY	10
3		PERIMETER AND AREA	12
4		RATIONAL NUMBER	12
5		ALGEBRAIC EXPRESSION	12
6		EXPONENT AND POWERS	12
7		VISUALISING SOLID SHAPES	10
		TOTAL	80

N.C. JINDAL PUBLIC SCHOOL							
PUNJABI BAGH, NEW DELHI							
ANNUAL CURRICULUM							
Class: VII	Subject: MATHEMATICS	Subject Teacher (Prepared By): Harvinder Kaur	Designation: T.G.T (Maths)				
	Academic Book	Chapters Name	Chapter Topic / Sub Topic	Term	Start Date	End Date	No. of Periods
	N.C.E.R.T	Integers	Introduction, Additive inverse, Closure, Commutative, Associative and Distributive Property. Multiplication and Division of Integers, Properties of division and Multiplication of Integers	I	1/4/22 11/4/22 25/4/22	8/4/22 22/4/22 30/4/22	8 10 6
		Fractions and Decimals	Introduction, Multiplication and division of fraction. Multiplication and division of decimals division of decimal no. by another decimal no.	I	2/5/22 9/5/22 1/7/22	6/5/22 14/5/22 8/7/22	4 7 8
		Data Handling	Arithmetic mean, range, frequency table, bar graph, double bar graph.	I	11/7/22	16/7/22	7
		Simple Equations	Def. of Equation, solving of Equation Application of Simple Equations to practical Situations.	I	18/7/22 25/7/22	21/7/22 29/7/22	4 6
		Lines & Angles	Introduction, related Angles, Linear Pair, adjacent angles, complementary and supplementary angles, Vertically Opposite Angles, transversal & angles made by transversal.	I	1/8/22 8/8/22	6/8/22 20/8/22	7 8
		Triangle & its properties	Introduction Median, Altitudes, interior angle property, angle sum property, Pythagoras property, Equilateral & Isosceles triangle	I	22/8/22 29/8/22	26/8/22 2/9/22	6 6
			Revision	I	5/9/22 12/9/22	9/9/22 15/9/22	6 4

		Comparing Quantities	Introduction, Equivalent ratios, Percentage, Profit or Loss as percentage, Simple interest, increase or decrease in Percentage, Ratios to Percents, converting fractions and decimals to percent	II	6/10/22 17/10/22 27/10/22	15/10/22 21/10/22 4/11/22	7 6 8
		Practical Geometry	Construction of a line parallel to given line, construction of triangles of different types, construction of right angle triangle	II	7/11/22 14/11/22	11/11/22 19/11/22	4 8
		Perimeter and Area	Perimeter of Square & rectangle, Area of triangle, Parallelogram, formulas of area of circle, circumference of circle and simple situational problems based on above	II	21/11/22 28/11/22	25/11/22 02/12/22	6 6
		Rational Numbers	Definition of rational number, Rational number on number line, Equivalent rational number, Comparison, standard form, addition, subtraction, multiplication and division of rational numbers	II	5/12/22	17/12/22	10
		Algebraic Expressions	Introduction, terms of an expressions, like and unlike terms, monomial, binomial, trinomial and polynomial, addition and subtraction of algebraic expressions	II	19/12/22 26/12/22	23/12/22 31/12/22	6 7
		Exponents and powers	Introduction, laws of exponents, standard form of exponents, miscellaneous examples using the laws of exponents	II	16/01/23 23/01/23	21/01/23 31/01/23	7 7
		Visualizing solid shapes	Introduction, 2D concept, nets of 3D solids, viewing different sections of a solid and shadow play	II	01/2/23	10/2/23	10
			REVISION	II	13/2/23 20/2/23	17/2/23 24/2/23	6 6

Subject Co-ordinator : Name\_\_\_\_\_ Mr. P.C. Jha