N.C. JINDAL PUBLIC SCHOOL
SYLLABUS CLASS 5 MATHEMATICS (2025-26)

MONTH	No. Of Teaching Days	No. Of Teaching Periods	Name Of The Chapter	Contents Of The Chapter	Period wise Allocation
April	22	1 April - 7 April	Ch-1 Large Numbers	Indian Place Value System	2
		7		Number name, Expanded form , standard form	3
				Successor and predecessor of large numbers	2
		8 April- 15 April	Ch-1 Large Numbers	Comparing and ordering large numbers	2
		7		formation of smallest and greatest number using digits	2
				International Place value system	3
		16 April - 23 April	Ch-1 Large Numbers	Number name using interntional system	3
		8		comparison of Indian and International place value system, Activity 1	3
			Ch-3 Roman Numerals	Symbols for roman numerals	2
		24 April- 30 April	Ch-3 Roman Numerals	rules for reading and writing of roman numerals	4
		6		reading and writing of Roman numerals 1 to 100	2
May	11	1 May - 7 May	Ch-3 Roman Numerals	reading and writing of Roman numerals 1 to 100 (contd.), Activity 2	3
		7	Ch- 2 Rounding off Numbers	rules for rounding off numbers	1
				rounding off numbers to nearest tens	3
		8 May - 16 May	Ch- 2 Rounding off Numbers	rounding off numbers to nearest hundreds	3
		6		rounding off numbers to nearest thousands	3
July	24	1 July- 7 July	Ch- 4 Operations on large numbers	addition and subtraction of large numbers	2
		7		multiplication of large numbers	3
				division of large numbers	2

Month	Days	Week	Chapter	Topic	Periods
		8 July-15 July	Ch- 4 Operations on large numbers		2
				division of large numbers(contd.)	
		7	Ch-5 Factors and Multiples	divisibility rules (2,3,4,5,6,8,9,10)	3
				factors	2
		16 July-23 July	Ch-5 Factors and Multiples	factors(contd.)	1
		8		prime factorisation	3
				HCF	4
		24 July-31 July	Ch-5 Factors and Multiples	Multiples	3
		7		LCM, Activity 3	4
August	21	1 August-7 August	Ch- 6 Fractions	Types of fractions, equivalent fractions	2
		6		comparing and ordering of fractions	3
				addition and subtraction of fractions	1
		8 August-15 August	Ch- 6 Fractions	addition and subtraction of fractions(contd.)	3
		6		word problems of addition and subtraction of fractions, Activity 4	3
		16 August-23 August	Ch- 7 multiplication and division of fractions	Multiplication of fractions	3
		7		Problems based on real life situation	4
		24 August-31 August	Ch-11 Basics of Geometry	Point, Line, Line segment	1
		7		measuring of angles	1
				types of angles, Activity 5	1
				drawing of angles using protactor	4
September	9	1 sept- 7 sept		Revision for half yearly exams	7
		8 sept - 11 sept		Revision for half yearly exams	5
October	15	1 Oct-7 Oct	Ch-8 Decimals	Decimals and Place value	1
		2		converting decimals into fractions and vice versa	1
		8 Oct-15 Oct	Ch-8 Decimals	equivalent decimals, like and unlike decimals	1
		7		comparing and ordering decimals	1

				addition and subtraction of decimals	4
				Multiplication of decimals by whole number	1
		16 Oct- 23 Oct	Ch-8 Decimals	Multiplication of decimals by whole number(contd.)	1
		2		Multiplication of decimal by decimal	1
		24 Oct- 31 Oct	Ch-8 Decimals	Multiplication of decimal by decimal(contd.), Activity 6	2
		7	Ch- 19 Patterns	Number Patterns- Square and triangular numbers	3
				Border and tiling patterns, Activity 7	2
November	19	1 Nov- 7 Nov	Ch- 9 Simplification	Simplifying expressions using more than one operation	3
		8 Nov- 15 Nov	Ch- 9 Simplification	use of brackets	4
		7	Ch-12 Geometrical shapes	Reflection and rotation	3
		16 Nov- 23 Nov	Ch-12 Geometrical shapes	symmetry , nets, Activity 8	4
		7	Ch- 10 Measurement	units of measurement	2
				conversion of units of length	1
		24 Nov- 30 Nov	Ch- 10 Measurement	conversion of units of length(contd.)	2
		7		conversion of units of mass	3
				conversion of units of capacity	2
December	24	1 Dec- 7 Dec	Ch- 10 Measurement	conversion of units of capacity(contd.)	1
		7		addition and subtraction of metric measures	4
			Ch- 16 Perimeter and Area	Perimeter	2
		8 Dec- 15 Dec	Ch- 16 Perimeter and Area	Perimeter of square	2
		8		Perimeter of rectangle	2
				Area	2
				Area of square	2

Month		Week	Chapter	Topic	Periods
		16 Dec- 23 Dec	Ch- 16 Perimeter and Area	Area of Rectangle , Activity 9	3
		7	Ch-17 Volume	measurment of volume of cube	2
				measurment of volume of cuboid	2
		24 Dec- 31 Dec	Ch-18 Data Handling	Pictograph and Tally marks	3
		7		Reading and drawing of bar graph	4
January	11	16 Jan- 23 Jan	Ch-18 Data Handling	Reading and drawing of bar graph(contd.)	2
		7		Reading of Pie chart, Activity 10	2
			Ch- 13 Time and temperature	Conversion of units of time	3
		24 Jan- 31 Jan		Operations on measures of time	2
		4		24 hour time notation	2
February	16	1 Feb - 7 Feb		Revision for Annual exams	7
		8 Feb- 15 Feb		Revision for Annual exams	7
		16 Feb- 20 Feb		Revision for Annual exams	4

CLASS - V		SUBJECT - MATHEMATICS	
S.NO.	PERIODIC TEST	CHAPTER	MAX. MARKS
1	PT- 1	PT 1- Chapter 1 Large Numbers,	17
		Dodging tables (2 to 20)	3
		Total	**20**
2	PT 2	Chapter 4 Operation on large numbers ,	8
		Chapter 5 Factors and Multiples	9
		Dodging tables (2 to 20)	3
		Total	**20**
3	PT 3	Chapter 8 Decimals,	10
		Chapter 19 Patterns	7
		Dodging tables (2 to 20)	3
		Total	**20**

CLASS -V	SYLLABUS FOR HALF YEARLY/ ANNUAL EXAMS	SUBJECT- MATHEMATICS	
S.NO.		CHAPTER	MAX. MARKS
1	Half Yealy Exam	Chapter 1 Large numbers	7
		Chapter 2 Rounding off Numbers	3
		Chapter 3 Roman Numerals	5
		Chapter 4 Operation on large numbers	7
		Chapter 5 Factors and Multiples	6
		Chapter 6 Fractions	6
		Chapter 7 Multiplication and Division of fractions	6
		Chapter 11 Basics of geometry	8
		Dodging Tables 2-20	2
		Total	**50**
2	Annual Exam	Chapter 8 Decimals	6
		Chapter 9 Simplification	5
		Chapter 10 Measurement	6
		Chapter 12 Geometrical Shapes	4
		Chapter 13 Time and Temperature	7
		Chapter 16 Perimeter and Area	7
		Chapter 17 Volume	5
		Chapter 18 Data handling	6
		Chapter 19 Patterns	2
		Dodging Tables 2-20	2
		Total	**50**