

## N. C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI 2018-19

Class : IV	SUBJECT: Mathematics	Subject Teacher (Prepared by): Prerna Gupta				
Preferred Text Book / Material	Chapter's Name	Chapter Topic / Sub Topic	TERM	Start Date	End Date	No.of Periods
MATH-MAGIC by N.C.E.R.T	Unit-2 ( Long and Short)	Measurement of length, tallest, shortest, conversion	I	04/01/2018	15/4/18	11
	Unit-2 { Long and Short (contd.)}	Estimation, word problems, perimeter	I	16/4/18	30/4/18	10
	Unit-6 (The Junk Seller)	Multiplication, real-life word problems	I			
		multiplication by 10, 100, 1000	I			
		multiplication by 1 -digit, 2-digit and 3-digit numbers	I			
	Unit-6 {The Junk Seller (contd.)}	Estimation, amount of money earned or lost	I	05/01/2018	15/5/18	11
		word problems	I			
	Unit-7 (Jugs and Mugs)	Volume	I	16/5/18	18/5/18	3
		word problems	I			
	Unit-7 {Jugs and Mugs (contd.) }	Estimation, multiplication, capacity of different things	I	07/01/2018	15/7/18	11
		division, addition and subtraction of capacities	I			
	Unit-11 (Tables and Shares)	Factors and multiples, division, word problems, long division	I	16/7/18	31/7/18	13
		formation of questions from given story	I			
	Unit-8 (Carts and Wheels)	Circle, radius, compass, centre, finding the centre	I	08/01/2018	15/8/18	10
		designs, spin the top	I			
	Unit-12 (How Heavy? How Light?)	Measurement of weight, estimation, comparison	I			
	Unit-12 {How Heavy? How Light? (contd.)}	conversion, weighing scale, weighing balance, word problems	I	16/8/18	31/8/18	11
	Unit-3 (A trip tp Bhopal)	Division(making equal groups), multiplication(word problems)	I			
		puzzle questions of numbers	I			
	Revision for Half Yearly Exams		I	01/09/2018	13/9/18	9

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	Unit-4 (Tick-Tick-Tick)	Reading time to exact minute, time duration	II	01/10/2018	15/10/18	10
		estimation, am/pm	II			
	Unit-4 {Tick-Tick-Tick(contd.)}	Calendar, 12-hour and 24- hour clock	II	16/10/18	31/10/18	8
	Unit-1 (Building with Bricks)	patterns, polygans, different views	II			
	Unit-1 {Building with Bricks (contd.) }	3-D shapes, curves, measurement of bricks	II	01/11/2018	15/11/18	7
	Unit-10 (Play with Patterns)	Number patterns, letter patterns, picture and	II			
		magic patterns, magic triangles, number towers	II			
	Unit-10 {Play with Patterns(contd.) }	The same sum rule, patterns with addition, secret messages	II	16/11/18	30/11/18	9
		coding-decoding, floor patterns, tessellations	II			
	Unit-9 (Halves and Quarters)	Half, different ways to form $\frac{1}{2}$ , quarter	II	01/12/2018	15/12/18	11
		different ways to form $\frac{1}{4}$	II			
	Unit-9 {Halves and Quarters(contd.) }	equivalent fractions, $\frac{3}{4}$ , multiplication and	II	16/12/18	31/12/18	11
		division of fractions, word problems	II			
	Unit-13 (Fields and Fences)	Boundary, perimeter, area, word problems	II	16/1/19	31/1/19	13
	Unit-14 (Smart Charts)	Data table	II			
	unit-14 {Smart Charts(contd.) }	Number Graph, bargraph, circle graph(piechart)	II	01/02/2019	15/2/19	11
	Revision for Annual Exams		II	16/2/19	22/2/19	6

Prepared By : Name Prerna Gupta Sign \_\_\_\_\_

Subject Co-ordinator : Name Mrs. Shalini Gupta Sign \_\_\_\_\_


**N. C. JINDAL PUBLIC SCHOOLPUNJABI BAGH, NEW DELHI Periodic Test Marking Scheme: 2018-2019**

Class :		IV	Subject : MATHEMATICS	
Sl.No.	Periodic Test		Chapter/Topic	Max. Marks
1	14/5/2018	Unit-2 ( Long and Short)	20	
		Unit-6 (The Junk Seller)		
2	6/8/2018	Unit-7 (Jugs and Mugs)	20	
		Unit-11 (Tables and Shares)		
3	19/11/2018	Unit-1 (Building with Bricks)	20	
		Unit-4 (Tick-Tick-Tick)		
4	31/12/2018	Unit-9 (Halves and Quarters)	20	
		Unit-10 (Play with Patterns)		

Co-ordinator Name : \_\_\_\_\_ Sign \_\_\_\_\_

Subject Teacher :

Name : \_\_\_\_\_ Sign \_\_\_\_\_

Name : \_\_\_\_\_ Sign \_\_\_\_\_

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**N. C. JINDAL PUBLIC SCHOOL PUNJABI BAGH, NEW DELHI** Summary: 2018-2019

Class : IV		Subject : MATHEMATICS	
Sl.No.	Summary of Half-Yearly/Annual	Chapter/Topic	Max. Marks
1	Half-Yearly Examination	Unit-2 ( Long and Short)	60
		Unit-3 (A trip tp Bhopal)	
		Unit-6 (The Junk Seller)	
		Unit-7 (Jugs and Mugs)	
		Unit-8 (Carts and Wheels)	
		Unit-11 (Tables and Shares)	
		Unit-12 (How Heavy? How Light?)	
		Dodging Tables 2 to 20	
2	Annual Examination	Unit-1 (Building with Bricks)	60
		Unit-4 (tick-Tick-Tick)	
		Unit-9 (Halves and Quarters)	
		Unit-10 (Play with Patterns)	
		Unit-13 (Fields and Fences)	
		Unit-14 (Smart Charts)	
		Dodging Tables 2 to 20	

Co-ordinator Name : \_\_\_\_\_ Sign \_\_\_\_\_

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