## JAMDAGNI PUBLIC SCHOOL [SESSION 2024-25] SYLLABUS BREAK -UP CLASS: IV SUBJECT: [MATHEMATICS] BOOK: MATHEMATICS [NCERT]

	PRE-MID TERM							
S.No	CHAPTER	SUB TOPICS	PERIODS	DATE/TIME				
1.	CHAPTER 1 : NUMBERS AND NUMBERATION	<ul><li>1.1 Extension of numbers</li><li>1.2 Indian And international place value chart</li></ul>	3 3	10-04-2024 to 03-05-2024				
		<ul><li>1.3 Place value and face value</li><li>1.4 Expanded notation</li><li>1.5 Comparing numbers</li></ul>	3 1 1					
		<ul><li>1.6 Ordering of numbers</li><li>1.7 Estimation (rounding of numbers)</li><li>1.8 Roman numerals</li></ul>	3 2 2					
2.	CHAPTER 2 : ADDITION	2.1 Adding five digit and six digit number	3	04-05-2024 to				
		<ul><li>2.2 Properties of addition</li><li>2.3 Statement sums</li><li>2.4 Estimating the sum</li></ul>	2 3 1	14-05-2024				
3.	CHAPTER 9 : MONEY	<ul><li>9.1 Converting rupees to paise</li><li>9.2 Money arithmetic</li><li>9.3 Preparing bills</li></ul>	1 2 2	15-05-2024 to 20-05-2024				
		MID TERM						
4.	CHAPTER 3 : SUBTRACTION	<ul><li>3.1 Properties of subtraction</li><li>3.2 Statement sums</li><li>3.3 Mixed sums</li></ul>	3 3 2	26-06-2024 to 04-07-2024				
5.		<ul><li>4.1 Properties of multiplication</li><li>4.2 Multiplication by three digit number</li><li>4.3 Another method of multiplication (lattice method)</li></ul>	3 2 2	05-07-2024 to 16-07-2024				
		4.4 Statement sums	3					
6.	CHAPTER 13 : PERIMETER AND AREA	13.1 Perimeter 13.2 Area	4 3	18-07-2024 to 25-07-2024				
		POST MID TERM EXAM						
7.	CHAPTER 5 : DIVISION	5.1 Dividend ,divisor ,quotient and remainder	2	26-07-2024 to				
		<ul><li>5.2 Division by two digit number</li><li>5.3 Division by three digit number</li><li>5.4 Division by 10, 100 and 1000</li><li>5.5 Statement sums</li></ul>	1 2 1 3	12-08-2024				
		5.6 Framing word problems	2					

		5.7 Simplification involving 4	2	
		fundamental operations	1	
8.	CHAPTER 6 : MULTIPLES AND	6.1 Multiples	2	13-08-2024
	FACTORS	6.2 Factors	3	to
		6.3 Various types of numbers	2	02-09-2024
		6.4 Sieve of Eratosthenes	2	
		6.5 Highest Common Factor	3	
		6.6 Statement sums	1	
		6.7 Least Common Multiple	2	
9.		11.1 Time in hours, minutes and		
	CHAPTER 11 : MEASURES OF	seconds	3	
	TIME	11.2 Conversions		
		11.3 Addition of time	3	
		11.4 Subtraction of Time	1	
		11.5 Duration of Time	1	
		11.6 Calculating days	1	
		11.7 The Calendar	3	
			$\frac{3}{2}$	
		ANNUAL TERM		
10.	CHAPTER 7 : FRACTIONS	7.1 Fractions	1	03-09-2024
		7.2 Types of fractions	2	to
		7.3 Comparing and ordering of fractions	3	25-09-2024
		7.4 Fractions in simplest form	2	
		7.5 Properties of addition of fractions	2 2 2	
		7.6 Subtraction of fractions	2	
		7.7 Mixed sums	2	
		7.8 Use of fractions in daily life	3	
11.	CHAPTER 8 : DECIMALS	8.1 Understanding Decimals	1	26-09-2024
		8.2 Expanded form of Decimals	4	to
		8.3 Addition of Decimals	1	05-10-2024
		8.4 Subtraction of Decimals	1	
		8.5 Use of Decimals in daily life	1	
12.	CHAPTER 10 : MEASUREMENT	10.1 Metric measures of length mass	1	07-10-2024
		and capacity		to
		10.2 Conversion of measures from	2	18-10-2024
		higher to lower unit		
		10.3 Multiplication and division	2	
		involving units of measurement		
		10.4 Multiplication and Division	3	
		involving units of measurement		
13.	CHAPTER 12 : BASIC	13.1 Drawing 3D shapes		19-10-2024
	GEOMETRICAL CONCEPTS	13.2 Angles		to
		13.3 Kinds of Angles		28-10-2024
		13.4 Circle		
		13.5 Symmetry		
14.	CHAPTER 14 : DATA HANDLING	14.1 Pictorial	4	29-10-24 to
		Representation of Data		05-11-2024
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TEST/EXAMS	DATE AND DAY	CHAPTERS FOR SYLLABUS
PRE MID TERM EXAM/ FIRST WEEKLY TEST	26/06/2024	CHAPTER 1 : NUMBERS AND NUMERATION CHAPTER 2 : ADDITION
WEEKETTEST		CHAPTER 9 : MONEY
MID TERM EXAM	11/09/2024	CHAPTER 2 : ADDITION CHAPTER 3 : SUBTRACTION
		CHAPTER 4 : MULTIPLICATION CHAPTER 13 : DATA HANDLING
POST MID TERM EXAMS	04/12/2024	CHAPTER 5 : DIVISION CHAPTER 6 : MULTIPLES AND FACTORS CHAPTER 11 : MEASURES OF TIME
ANNUAL EXAMINATION		CHAPTER 7 : FRACTIONS CHAPTER 8 : DECIMALS CHAPTER 10 : MEASUREMENT CHAPTER 11 : MEASURES OF TIME CHAPTER 12 : BASIC GEOMETRICAL CONCEPTS CHAPTER 14 : DATA HANDLING