

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	1.1 Extension of numbers 1.2 Indian And international place value chart 1.3 Place value and face value 1.4 Expanded notation 1.5 Comparing numbers 1.6 Ordering of numbers 1.7 Estimation (rounding of numbers) 1.8 Roman numerals	3 3 3 1 1 3 2 2	10-04-2024 to 03-05-2024
2.	CHAPTER 2 : ADDITION	2.1 Adding five digit and six digit number 2.2 Properties of addition 2.3 Statement sums 2.4 Estimating the sum	3 2 3 1	04-05-2024 to 14-05-2024
3.	CHAPTER 9 : MONEY	9.1 Converting rupees to paise 9.2 Money arithmetic 9.3 Preparing bills	1 2 2	15-05-2024 to 20-05-2024
MID TERM				
4.	CHAPTER 3 : SUBTRACTION	3.1 Properties of subtraction 3.2 Statement sums 3.3 Mixed sums	3 3 2	26-06-2024 to 04-07-2024
5.	CHAPTER 4 : MULTIPLICATION	4.1 Properties of multiplication 4.2 Multiplication by three digit number 4.3 Another method of multiplication (lattice method) 4.4 Statement sums	3 2 2 3	05-07-2024 to 16-07-2024
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 5.2 Division by two digit number 5.3 Division by three digit number 5.4 Division by 10, 100 and 1000 5.5 Statement sums 5.6 Framing word problems	2 1 2 1 3 2	26-07-2024 to 12-08-2024

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

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 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

