

**BAGARIA BAL VIDYA NIKETAN**

**LAXMANGARH-SIKAR**

**SYLLABUS & LESSON PLANNER-2025-26**

<b>Class:-</b>	VI
<b>Subject:-</b>	MATHEMATICS
<b>Teacher Name:-</b>	VIRENDRA KUMAR SONI

**SYLLABUS**

Ch.No	Name of Chapter	working day	Period	Topic	Month	Week
CH 1	KNOWING OUR NUMBERS	23	30	CH 1 INTRIDUCTION, COMPARING NUMBERS, LARGE NUMBER IN PRACTICE, USING BRACKETS, ROMAN NUMERALS	April	1
						2
						3
CH 2	WHOLE NUMBERS			CH 2 INTRODUCTION, WHOLE NUMBERS, THE NUMBER LINE, PROPERTIES OF WHOLE NUMBERS, PATTERNS IN WHOLE NUMBERS		4
CH 3	PLAYING WITH NUMBERS			CH 3 INTRODUCTION, FACTOTRS AND MULTIPLES, PRIME AND COMPOSITE NUMBERS, TEST FOR DIVISIBILITY OF NUMBERS, COMMON FACTORS AND COMMON		1

		13	17	NUMBERS, COMMON FACTORS AND COMMON MULTIPLES, PRIME FACTORISATION, HCF AND LCM	May	2
CH 4	BASIC GEOMETRICAL IDEAS	11	14	CH 4 POINTS, A LINE SEGMENT, A LINE, INTERSECTING LINES, PARELLEL LINES, CURVES, POLYGONS, ANGLES, TRIANGLES, QUADRILATERALS, CIRCLES	June	1 2
CH 5	UNDERSTANDING ELEMENTARY SHAPES	27	36	CH 5 MEASURING LINE SEGMENTS, TYPYS OF ANGLES, PERPENDICULAR LINES, CLASSIFICATION OF TRIANGLES, POLYGONS	July	1 2 3
CH 6	INTEGERS			CH 6 INTEGERS, REPRESANTATION OF INTEGERS ON NUMBER LINE, ORDERING OF INTEGERS, ADDITION AND SUBTRACTION OF INTEGERS		4
CH 7	FRACTIONS	24	32	CH 7 A FRACTION, FRACTION ON NUMBER LINE, PROPER FRACTIONS, INPROPER FRACTIONS, MIXED GRACTIONS, EQUIVALENT FRACTIONS, ADDITION AND SUBTRACTION OF FRACTION	August	1 2 3
CH8	DECIMALS			CH 8 TENTHS, HUNDREDTHS, COMPARING DECIMALS, ADDITION OF NUMBERS WITH DECIMALS, SUBTRACTION OF DECIMALS		4

CH 9	DATA HANDLING	22	29	CH 9 RECORDING DATA, ORGANISATION OF DATA, PICTOGRAPH, DRAWING A PICTOGRAPH	September	1
						2
						3
						4
Syllabus Break due to Exam Period and Holidays in the month of October						
CH 10	MENSURATION	24	30	CH 10 INTRODUCTION OF PERIMETER, PERIMETER OF RECTANGLE, PERIMETER OF A SQUARE, AREA OF RECTANGLE AND SQUARE	November	1
						2
						3
CH 11	ALGEBRA			CH 11 INTRODUCTION, MATCHSTICK PATTERNS, THE IDEA OF A VARIABLES, EXPRESSIONS WITH VARIABLES		4
CH 12	RATIO AND PROPORTION	21	28	CH 12 UNDERSTANDING THE CONCEPT OF RATIO, PROPORTION AS EQUILITY OF TWO RATIOS, UNIRATY MATHOD	December	1
						2

