## N.C. JINDAL PUBLIC SCHOOL

ANNUAL SYLLABUS PLANNING(2022-23), CLASS - 6, SUBJECT - MATHEMATICS, SUBJECT TEACHER (PREPARED BY): KANIKA

COURSE BOOK	CHAPTER		TERM	START DATE	END DATE	NO. OF PERIODS
NCERT	KNOWING OUR NUMBERS	NUMBERS & NUMERALS, NATURAL NUMBERS, WHOLE NUMBERS, INDIAN & INTERNATIONAL SYSTEM OF NUMERATION, ESTIMATION OF NUMBERS, ESTIMATION OF NUMBERS	1	1-Apr	8-Apr	8
NCERT	KNOWING OUR NUMBERS	USE OF BRACKETS, ROMAN NUMERALS	1	11-Apr	22-Apr	10
NCERT	WHOLE NUMBERS	INTRODUCTION, PROPERTIES OF WHOLE NUMBERS, WHOLE NUMBERS ON A NUMBER LINE	1	25-Apr	30-Apr	6
NCERT	WHOLE NUMBERS	OPERATIONS ON WHOLE NUMBERS, PROERTIES OF WHOLE NUMBERS	1	2-May	6-Мау	4
NCERT	BASIC GEOMETRICAL IDEAS	INTRODUCTION OF BASIC TERMS. POINTS, LINES, PLANES, OPEN, CLOSED FIGURES, ANGLES	1	9-Мау	14-May	7
NCERT	BASIC GEOMETRICAL IDEAS	TRIANGLES, QUADRILATERALS, CIRCLES	1	1-Jul	8-Jul	8
NCERT	DATA HANDLING	ORGANISATION OF DATA,FREQUENCY DISTRIBUTION TABLE, PICTOGRAPH	1	11-Jul	16-Jul	7

NCERT	PLAYING WITH NUMBERS	FACTORS, MULTIPLES, PRIME & COMPOSITE NUMBERS, RULES OF DIVISIBILITY, PRIME FACTORISATION	1	18-Jul	21-Jul	4
NCERT	PLAYING WITH NUMBERS	HCF & LCM AND THEIR PROPERTIES AND SIMPLE QUESTIONS BASED ON THEM	1	25-Jul	29-Jul	6
NCERT	INTEGERS	INTRODUCTION, REPRESENTATION OF INTEGERS ON NUMBER LINE, ADDITION OF INTERERS	1	1-Aug	6-Aug	7
NCERT	INTEGERS	SUBTRACTION OF INTEGERS, PROPERTIES OF INTEGERS	1	8-Aug	20-Aug	8
NCERT	UNDERSTANDING ELEMENTARY SHAPES	LENGTH OF A LINE SEGMENT, MAGNITUDE OF AN ANGLE	1	22-Aug	26-Aug	6
NCERT	UNDERSTANDING ELEMENTARY SHAPES	CLASSIFICATION OF ANGLES, TRIANGLES AND QUADRILATERALS	1	29-Aug	2 Sept	6
NCERT		REVISION	1	5 Sept	15 Sept	10
		HALF YEARLY EXAMINATION		15 Sept	30-Sept	

NCERT	FRACTIONS	WHAT IS A FRACTION? LIKE, UNLIKE FRACTIONS & ADDITION AND SUBTRACTION OF FRACTIONS	2	6-Oct	15-Oct	7
NCERT	FRACTIONS	SIMPLE WORD PROBLEMS	2	17-Oct	21-Oct	6
NCERT	DECIMALS	LIKE, UNLIKE DECIMALS, CONVERTING DECIMALS INTO FRACTIONS & FRACTIONS INTO DECIMALS	2	27-Oct	4-Nov	8
NCERT	DECIMALS	SIMPLE WORD PROBLEMS	2	7-Nov	11-Nov	4
NCERT	ALGEBRA	FRAMING ALGEBRAIC EXPRESSIONS, LINEAR EQUATION	2	14-Nov	19-Nov	8
NCERT	ALGEBRA AND MENSURATION	SOLVING EQUATIONS AND PERIMETER OF POLYGONS	2	21-Nov	25-Nov	6
NCERT	MENSURATION	AREA OF REGULAR FIGURES	2	28-Nov	2-Dec	6
NCERT	MENSURATION	SIMPLE PROBLEMS BASED ON AREAS	2	5-Dec	17-Dec	10
NCERT	RATIO AND PROPORTION	CONCEPTS OF RATIO & PROPORTION	2	19-Dec	23-Dec	6
NCERT	RATIO & PROPORTION	UNITARY METHOD & SIMPLE WORD PROBLEMS	2	26-Dec	31-Dec	7
NCERT	PRACTICAL GEOMETRY	CONSTRUCTION OF LINE SEGMENTS, CONSTRUCTION OF PARALLEL AND PERPENDICULAR LINES	2	16-Jan	21-Jan	7

NCERT	PRACTICAL GEOMETRY	CONSTRUCTION OF ANGLES	2	23-Jan	31-Jan	7
NCERT	PRACTICAL GEOMETRY	CONSTRUCTION OF ANGLES	2	1-Feb	10-Feb	10
NCERT		REVISION	2	12-Feb	24-Feb	12

## ANNUAL EXAMINATION

## SUBJECT CO-ORDINATOR - MR. P.C.JHA

## N.C. JINDAL PUBLIC SCHOOL

PUNJABI BAGH, NEW DELHI

MAKING SCHEME (2022-23)

CLASS - 6 SUBJECT - MATHEMATICS	
SYLLABUS FOR PERIODIC TEST - 1	
TOPICS	WEIGHTAGE
KNOWING OUR NUMBERS	10
WHOLE NUMBERS	10
TOTAL	20
SYLLABUS FOR PERIODIC TEST 2	
KNOWING OUR NUMBERS	12
WHOLE NUMBERS	12
DATA HANDLING	8
BASIC GEOMETICAL IDEAS	12
PLAYING WITH NUMBERS	12
INTEGERS	12
UNDERSTANDING ELEMENTARY SHAPES	12
TOTAL	80
SYLLABUS FOR PERIODIC TEST 3	
FRACTIONS	10
DECIMALS	10
TOTAL	20
SYLLABUS FOR ANNUAL EXAMINATION	
FRACTIONS	13
DECIMALS	14
ALGEBRA	13
MENSURATION	13
RATIO AND PROPORTION	14
PRACTICAL GEOMETRY	13
TOTAL	80
CO-ORDINATOR NAME AND SIGNATURE: MR. PC JHA	
NAME AND SIGNATURE	