

G.S. MODERN SCHOOL VILLAGE KHORA GHAZIABAD U.P.

AFFILIATED TO CBSE

CLASS- 6TH SYLLABUS

SUBJECT- MATHEMATICS

MONTH	TOPICS	ACTIVITY
APRIL	1) KNOWING OUR NUMBERS 2) WHOLE NUMBERS	GIVE INTRODUCTION ABOUT NUMBER LINE, ADDITION, SUBTRACTION, MULTIPLICATION ON THE NUMBER LINE WITH TWO EXAMPLES ON THE CHART PAPER
MAY	3) PLAYING WITH NUMBERS.	WHAT IS A PRIME NUMBER? WRITE PRIME NUMBER 1 TO 100 ON THE CHART PAPER.
JULY	4) BASIC GEOMETRICAL IDEAS. 5) UNDERSTANDING ELEMENTARY SHAPES	WHAT IS POLYGON? WRITE THE NAME OF POLYGON AND DRAW ITS PICTURE ON THE CHART PAPER
AUGUST	6) INTEGERS 7) FRACTIONS	WHAT IS FRACTION? SOME FRACTION SHOW ON THE NUMBER LINE ON THE CHART PAPER.
SEPTEMBER	8) DECIMALS AND REVISION — WORK PRACTICE	TO REPRESENT DECIMAL ON NUMBER LINE ON THE CHART PAPER.
OCTOBER	9) DATA HANDLING 10) MENSURATION	TO MAKE TALLY MARKS HAVING EXAMPLE WITH HELP OF ICE STICK ON THE CHART PAPER.
NOVEMBER	11) LIGHTS, SHADOWS AND REFLECTION 12) ELECTRICITY AND CIRCUITS	WHAT IS RATIO? (A) FIND THE RATIO OF NUMBER OF NOTEBOOKS TO THE NUMBER OF BOOKS IN YOUR BAG. (B) DRAW SQUARE AND RECTANGLE AND FIND THE RATIO OF ITS LENGTH AND BREADTH.
DECEMBER	13) FUN WITH MAGNETS 14) WATER	DRAW SYMMETRY LINE FROM A TO Z ALPHABET ON THE CHART PAPER.
JANUARY	15) AIR AROUND US 16) GARBAGE IN, GARBAGE OUT	WHAT IS ANGLE? CONSTRUCT WITH RULER AND COMPASSES, ANGLES OF THE FOLLOWING MEASURE 60°, 30°, 90°, 120°, 45°, 135° TO DRAW ON CHART PAPER
FEBRUARY	REVISION & EXAM	