

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

AFFILIATED TO CBSE

CLASS- 7TH SYLLABUS

SUBJECT- MATHEMATICS

MONTH	TOPICS	ACTIVITY
APRIL	1) Integers 2) Fractions & Decimals	What is fraction? Some fraction show on the number line on the chart paper
MAY	3) Data handling	To make tally marks having example with help of ICE stick on the chart paper
JULY	4) Simple equations 5) Lines and Angles	What is the Angle? How many types of Angle? Some angles draw with the help of ruler and compasses on the chart paper
AUGUST	6) The triangles and it's properties 7) Congruence of triangles	There are many proofs for Pythagoras theorem, using dissection and rearrangement, Procedure. Try to collect a few of them and draw charts explaining them
SEPTEMBER	8) Comparing quantities and revision work	
OCTOBER	9) Rational numbers 10) Practical geometry	Constructing Triangle when the lengths of two sides and the measure of the angle between them are known.
NOVEMBER	11) Perimeter and Area 12) Algebraic expression	Draw symmetry line square, rectangle, triangle, Circle and Match-Box etc. Draw figure on the chart paper.
DECEMBER	13) Exponents and Powers 14) Symmetry	Draw 2D and 3D Figure on chart paper and write their names should be mention.
JANUARY	15) Visualizing Solid shape	
FEBRUARY	REVISION & EXAM	