



THE VITS SCHOOL

Umrikheda, Khandwa Road, Indore (M.P.) - 452001

CBSE Affiliation No. - 1031075

CURRICULUM PLANNING - Grade-7 (MATHEMATICS)

MONTH	DAYS	CHAPTER NUMER/NAME	ACTIVITY
JUNE	20	1. Integers	1. Discussion on different examples from day today life where integers are used. 2. Verification of properties of integers.
JULY	27	2. Fractions and Decimals 9. Rational Numbers	1. Shading the different shapes for given fractions. 2. Discussion on examples where we use a decimals
AUGUST	22	3. Data handing 15. Visualising Solid shapes	Chart making- 2 D and 3 D shapes from real life.
SEPTEMBER	25	4. Simple Equations	Formation of equations from practical situations.
OCTOBER	23	5. Lines and Angles 6. The triangles and its properties	1. Drawing of different objects for parallel lines, Transversal, Vertical opposite angles. 2. Chart making – Triangles and its properties
NOVEMBER	20	7. Congruence of Triangle 8. Comparing Quantities	1. Listing of different examples of Congruent objects 2. Chart making – Criteria's for congruence 3. Discussion on day today examples where comparison is done .
DECEMBER	20	10. Practical Geometry	Construction of triangle by taking measurements.
JANUARY	23	11. Perimeter and Area	Find various objects from your surrounding and find its perimeter and area.
FEBRUARY	24	12. Algebraic Expressions 13. Exponents and Powers	1. Identification of like and unlike terms. 2. Identification of Monomials, Binomials, Trinomials terms.
MARCH	25	14. Symmetry	Drawing symmetry for different shapes.