DAV PUBLIC SCHOOL

SPLIT UP SYLLABUS 2022-23

TERM-I SUB: MATHEMATICS CLASS-7TH SUBJECT- MATHEMATICS

Month	Units	Activities	Weightage	Working days
April	1.Rational number 2. Operation on rational number	Define number system in chart paper use of different types of colour pencils	11 12	24
June	2. Operation on rational number (continue) 3. Rational number as decimal	Representation of rational numbers on number line	 10	13
July	3. Rational number as decimal (cont) 4. Exponent and power	Application of laws of exponents through paper pasting	 13	26
August	8. Triangle and its properties 13. Symmetry 14. Visualising solids	1.angle sum property by paper cutting 2. To show centroid,orthocentrecircumcentre and incentreby paper folding	10 7 7	22
September	Revision S.A. I			26
		Total	70	

Term-II

Class- 7th Subject: Mathematics

Month	Units	Activities	Weightage	Working days
October	5. Application of percentage 6. Algebraic expression	Role play on simple interest and profit and loss	9 10	17
November	6. Algebraic expression (cont) 7. Linear equation in one variable	Finding the solution of the linear equation and matching with the pair	9	24
December	9. Congruent triangle 10. Construction of triangle	Pasting triangles describing different congruency condition	6 6	27
January	11. Perimeter and area 12. Data handling Revision Term-1 4. Exponent and powers	1.Find mean, median, mode (group activity) 2. To find the circumference of circles	11 5 6	24
February	1.Rational number 13. Symmetry		4 4	16
		Total	70	