

SYLLABUS FOR THE SESSION 2023-24

CLASS : VI

SUBJECT : MATHEMATICS

MONTH	TEXT BOOK	DIGITAL RESOURCES	SUBJECT ENRICHMENT ACTIVITIES
APRIL	Ch-1 Knowing Our Numbers	Expaination will be done by videos of smart class.	
MAY	Ch-9 Basic Geometrical Concepts	Expaination will be done by videos of smart class.	
JULY	Ch-6 Negative Numbers And Integers Ch-2 Whole Numbers	Expaination will be done by videos of smart class.	Activity -1, To find prime numbers from 1 to 100 by Eratosthenes Sieve's method.(Page No-9)
AUGUST	Ch- 7 Fractions , Ch- 3 Playing With Numbers	Expaination will be done by videos of smart class.	
SEPTEMBER	Revision of Mid Term		(For Project Work) - To determine the number of lines of symmetry of following shapes by paper folding. (I) Square (II) Rectangle (III) Equilateral Triangle (IV) Isosceles Triangle (V) Rhombus (Page No- 47)
OCTOBER	Ch - 8 Decimals Ch-5 Algebra	Expaination will be done by videos of smart class.	ACTIVITY -2, To represent decimal numbers 0.25,0.5,0.75,0.68 etc, on a 10×10 grid by shading.(Page No -20)
NOVEMBER	Ch-10 Understanding geometrical Shapes	Expaination will be done by videos of smart class.	
DECEMBER	Ch -12 Ratio And Proportion	Expaination will be done by videos of smart class.	ACTIVITY -3, To study the concept of ratio by cutting and pasting. (Page No - 26)
JANUARY	Ch- 4 Mensuration (Perimeter And Area) Ch-14 Data Handling	Expaination will be done by videos of smart class.	ACTIVITY -4 ,To collect the data , construct the table and represent them using bar graph.(Page No -58)
FEBRUARY	Revision Of Annual Exam		PROJECT WORK -2, DRAW THE PICTURES SHOWING FRACTION OF $\frac{1}{2}$ AND $\frac{1}{4}$