

S.B.P.D.A.V.C.PUBLIC FATEHABAD**Class- IV (Maths)****Session-2023-24****Syllabus for 1st Semester**

MONTH AND CHAPTER	CONTENT	ACTIVITIES
APRIL Chapter:-1 Numbers up to 9,99,999	Place value chart , Periods , Expanded form , ordering of numbers	Using place value chart to given the knowledge of different places
Addition and subtraction	Properties of addition and subtraction	Students will make a chart of showing properties of Addition , subtraction and multiplication
MAY Multiplication	Different properties of multiplication	Students will make a chart of showing properties of multiplication
JULY Division	1. Relationships between dividend , divisor , Quotient and Remainder 2. Division of 4 digit number by single digit and double digit	Make a chart on relationship between dividend , Divisor , Quotient and Remainder
Length	Conversions , Addition and subtraction by regrouping	Different things will be collected by students which are measure in length
AUGUST Weight Capacity	Conversions , Addition and subtraction by regrouping	Collect wrappers of things we buy on which the weight , length or volume is written and prepare a chart Convert the daily milk consumption in milliliters

Syllabus for 2nd Semester

OCTOBER		
Time & calendar	<ol style="list-style-type: none"> 1. Leap year 2. Time in minutes and seconds 3. Addition , subtraction 	Students will make a clock model and set the hands on clock to show the time
Fractions	<ol style="list-style-type: none"> 1. Equivalent fractions 2. Types of fractions 3. Changing of fractions 	Students will make a foldables of different types of fraction
NOVEMBER		
Angles	<ol style="list-style-type: none"> 1. Vertex and Arms of angles 2. Types of angles 	Different types of Angles will be drawn using match stick
Perimeter	<ol style="list-style-type: none"> 1. Meaning of perimeter 2. Perimeter of square 3. Rectangle and Triangle 	Students will find the length and breadth of different things and also find the perimeter
DECEMBER		
Area	Area of rectangle and square	Students will find the area of different things
Volume	Measurement of volume Volume of cube and cuboid	Students will find the volume of match box , Maths book etc
JANUARY		
Fun with the Patterns	Magic square , lollipop game	By showing them different types of pattern from surroundings