

Subject : Math

Grade : II

Year : 2018-19

Year Planner

Text book used: Pearl By Ratna Sagar

Month & No. of Working Days	Chapter	Objectives	Activities Planned	Tables	Assessment / Recap
<u>TERM -I</u> March/April-17	2.Numbers up to 1000	Enable the students to – ❖ Recognize numerals and number names from 1-1000	❖ Students will arrange the flower sticks as per the place value of a given number	0,1	
June -18	3. Addition 7. Shapes and Patterns	<ul style="list-style-type: none"> ❖ Addition of 3 one - digit numbers ❖ Regroup into tens and ones if the sum is ten or more ❖ Addition of 2 digit numbers with regrouping ❖ Learn to regroup into tens and ones and tens and hundreds when adding bigger than 2- digit numbers ❖ Learn to identify flat shapes. ❖ Identify sides and corners of flat shapes. ❖ Learn to identify faces, edges and corners of solid shapes. ❖ Identify objects that roll or slide ❖ Extend a pattern 	<ul style="list-style-type: none"> ❖ Math Lab Activity – ❖ Addition using kidney beans, chick peas etc. ❖ Draw shapes using small objects you see at home. 	2,3	

Sept -7	Revision Revision worksheet – 4 DIY - 2				
<u>TERM-2</u> Oct -13	1.Multiplication	<ul style="list-style-type: none"> ❖ Develop an in- depth understanding of repeated addition as multiplication ❖ Learn and recall the multiplication tables 1-10 ❖ Understand the properties of multiplication 	<p>Math Lab Activity –</p> <ul style="list-style-type: none"> ❖ Multiplication of 2, 3 digit numbers by 1 digit. 	Recap of tables 2-10	
Nov -16	3.Fractions 4. Money	<ul style="list-style-type: none"> ❖ Learn about the fractions of whole object ❖ Learn about half, quarter and one – third ❖ Learn to read and write fraction ❖ Learn about the fractions of a collections ❖ Recognize Indian currency ❖ Understand different denominations ❖ Conversion, addition and subtraction of money 	<p>Math Lab Activity –</p> <ul style="list-style-type: none"> ❖ Colouring of shapes in class work. ❖ Paper folding in scrap book ❖ Pasting of fake currency in scrap book ❖ Identification of least number coins and notes to show the amount ❖ Talk show on Demonetization. ❖ Create a mini market in class 	Recap of tables	Revision worksheet - 5
Dec -19	5.Geometry 7. Data Handling	<ul style="list-style-type: none"> ❖ Learn the concept of dot as a point ❖ Learn the concept of lines and line segments ❖ Understand the tabulated information and 	<ul style="list-style-type: none"> ❖ Draw shapes using thread /match sticks in scrap book Collecting data of family 		Revision worksheet - 6

		<ul style="list-style-type: none"> ❖ collect the data ❖ Importance of making list ❖ Learn to read and make pictographs 	members and make a family tree.		
Jan -18	2. Division	<ul style="list-style-type: none"> ❖ Understand division as equal sharing and equal grouping ❖ Learn the meaning of each term in division statements ❖ Understand division as repeated subtraction ❖ Understand the properties of Division ❖ Understand the process of long Division with and without remainder ❖ Learn to divide bigger numbers with and without regrouping 	Math Lab Activity <ul style="list-style-type: none"> ❖ Division on number line. ❖ Sharing equally - using ice tray and beads. 	Recap of tables	Revision worksheet – 7 DIY - 3
Feb-6	6. Measurement	<ul style="list-style-type: none"> ❖ Learn to read a centimeter scale to measure length ❖ Conversion of lengths (Meter to centimeter and centimeter to meter) ❖ Develop an understanding of measuring weights using standard weights of Kilo grams and grams ❖ Measuring liquids into Milliliters and Liters ❖ Addition and subtraction of capacity 	Math Lab Activity – <ul style="list-style-type: none"> ❖ Measuring length of different objects present in class. ❖ Pasting wrappers (having metric measures written on it) in scrap book. 	Recap of tables	Revision worksheet - 8
March -	-	-			DIY - 4