

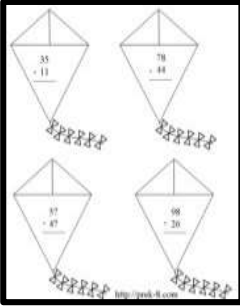
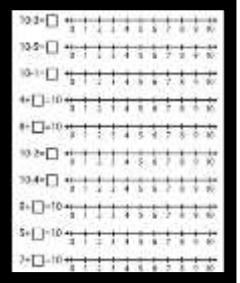
Subject : Maths
 Grade : I
 Year : 2018 - 19



Year Planner

Text book used: Pearls (Ratna Sagar)

Month & No. of Working Days	Units	Objectives	Activities Planned	Assessment / Recap
March/April 17	Chapter-1: Revision Chapter-2 : Numbers up to 20	<ul style="list-style-type: none"> ✚ To learn to count and write numbers 1 to 20 ✚ To reinforce the concept of place value of numbers up to 20 ✚ To write numbers up to 100 ✚ To learn number names up to 50 ✚ To arrange numbers in ascending and descending order ✚ To learn the concept of ones and tens ✚ Table of 2 	<ul style="list-style-type: none"> ✚ Making bundles of 10 ice- cream sticks and then adding one more stick at every step to make it 11,12....20. ✚ Building numbers with the help of flash cards. 	
June 18	Recap of Chapter 2 Chapter-3: Addition up to 10 Chapter-4 Subtraction up to 10	<ul style="list-style-type: none"> ✚ To learn to add single digit numbers in horizontal and vertical way ✚ To understand and solve word problems ✚ To identify ones and tens ✚ To write numbers from 101-300 ✚ To subtract single digit numbers in horizontal and vertical way ✚ Tables 2, 3 	<ul style="list-style-type: none"> ✚ Using bindis explaining the concept of ones and tens. ✚ Flash card activity of 2 digit numbers. 	
July – 22 days	Revision Chapter-5: Numbers up to 100	<ul style="list-style-type: none"> ✚ Develop the skill to identify numerals and associate them with their number names ✚ Learn to compare numbers and arrange them in ascending and descending order. ✚ Develop an understanding of cardinal and ordinal numbers. ✚ To write numbers from 301-500 	<ul style="list-style-type: none"> ✚ Stick the number chits in scrap book, in ascending and descending order. 	Revision worksheet 1 and 2 DIY – 1

		<ul style="list-style-type: none"> ✚ To build number names up to 100 ✚ Tables 3, 4 		
August- 19	Chapter -6 Addition and Subtraction up to 100	<ul style="list-style-type: none"> ✚ To understand the concept of adding and subtracting single digit and double digit numbers under ones and tens. ✚ Learn to add and subtract multiples of 10 by using addition and subtraction facts. ✚ Learn to understand and solve word problems of addition and subtraction. ✚ To write numbers from 501- 700 ✚ Number names 101-200 ✚ Tables 4, 5 ✚ To write numbers from 701-800 ✚ Table 4, 5, 10 	Scrap book activity -pasting colourful kites for subtracting two digit numbers 	Revision worksheet- 3
September- 1	Revision			Revision worksheet - 4 DIY – 2
Term 2 October- 13	Book 2 Chapter 1 Multiplication	<ul style="list-style-type: none"> ✚ Table - 6 ✚ To memorize tables 2, 3, 4, 5, 6, 10 ✚ Develop an understanding of equal-sized groups. ✚ To learn repeated addition and skip counting in 2, 3, 4, 5, 6, 10 ✚ Learn to use multiplication tables to multiply numbers. ✚ Numbers names 201-250 	Class activity of building blocks Pasting the paper blocks in scrap book 	

		<ul style="list-style-type: none"> # Number names 351-450 # Numbers 901-1000 # Table - 8 		
January -18	Chapter 5 Fractions	<ul style="list-style-type: none"> # Learn to divide the whole into two equal parts # To show the half and quarter of a given shape # To write number names 451-500 # Table – 9 & 10 	<ul style="list-style-type: none"> # Introduction of the chapter by folding the paper (circle shape) # Coloring the circle in scrap book according to the fractions 	Revision worksheet - 7 DIY -3
February -20	Recap of all the chapters	Revision	Revision	Revision worksheet- 8
March	-	-	-	DIY- 4