



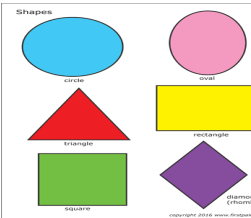
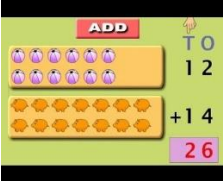
Vidya Pratishthan's
Dr. Cyrus Poonawalla School (CBSE),Baramati

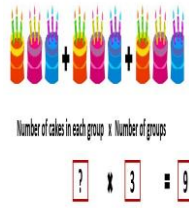

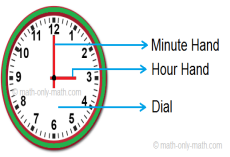
Annual Curriculum Planning , 2024 – 25

Std-II

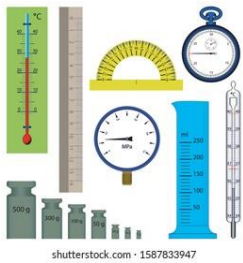

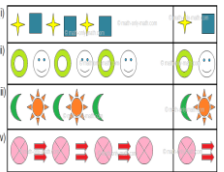

Sub -Mathematics

Sr.No	Content/Topic	Month and No.of Days	No. of periods for Teaching	Learning Objectives	Expected Learning Outcome	Activity/Practical	Teaching Aid	Assessment	21 st Century Skills
	<p><u>BRIDGE COURSE</u></p> <p>*Comparing</p> 		3	<ol style="list-style-type: none"> To compare as big – small, long – short. To identify the different positions. 	<ol style="list-style-type: none"> Student will be able to compare , objects, numbers . 	Recognition of positions using real objects.	ICR , Black board.	Arrange the given numbers in order.	Critical Thinking, Problem Solving
	<p>*.Numbers up to 100</p> 	April (17)	2	<ol style="list-style-type: none"> To count and write the numbers up to 100 To know the numbers of tens in 100 Compare numbers. Increasing and decreasing order. 	<ol style="list-style-type: none"> Student will be able to write the numbers up to 100 Arrange number in Increasing order 	Number identification game.	ICR ,set of numbers	Arrange the number in ascending order.	Critical Thinking, Problem Solving

	.*Addition and subtraction up to 99.		3	<ol style="list-style-type: none"> To add 1 and 2 digit numbers To subtract 2 digit numbers with and without regrouping. Regrouping tens and ones. 	<ol style="list-style-type: none"> Student will be able to add and subtract numbers Regrouping tens and ones. 	Addition of tens and ones using abacus	ICR , Blackboard	Add the following.	Critical Thinking, Problem Solving
	<p>*Shapes</p> 		2	<ol style="list-style-type: none"> To identify different types of shape. 	<ol style="list-style-type: none"> Identify solid and plane shapes. 	Matching the shape with real things	ICR,different objects	Worksheet	Experiential Learning, Creativity
1.	1. Numbers up to 200.	April(17)	7	<ol style="list-style-type: none"> The student will be able to write expanded form of number. Face value & place value. Form numbers. Learn ordinal numbers , even and odd numbers. 	<ol style="list-style-type: none"> Represent 3- digit numbers on the Abacus Write the number names, of given 3- digit numbers. Identify the numbers are odd or even. 	Create 3-digit numbers using cut-outs of coloured sheet	Abacus	Worksheet	Critical Thinking, Problem Solving
2.	<p>2.Addition</p> 	June(11)	9	<ol style="list-style-type: none"> Add 2-digit number with 2-digit numbers (with and without regrouping) Adding more than 2 numbers. Understand word problems and addition facts. 	<ol style="list-style-type: none"> Add 2 and 3 digit numbers Apply the properties of addition Solve word problem. 	Square grid activity to understand the concept of addition .	Digit cards	Worksheet Add the following.	Critical Thinking, Problem Solving

3.	3.Subtraction	July(22)	9	<ol style="list-style-type: none"> 1. Subtract 2- digit number from 2-digit number. 2. Subtract number using number strip. 3. Solve word problems 4. Check subtraction 	<ol style="list-style-type: none"> 1. Subtract 2- digit numbers 2. Checking subtraction with addition 3. Apply the properties of subtraction. 	To solve subtraction problems	Digit cards	Subtract the following.	Critical Thinking, Problem Solving
4.	<p>4. Multiplication</p>  <p>Number of cakes in each group x Number of groups</p> <p>$?\times 3=9$</p>	July/August(22)	10	<ol style="list-style-type: none"> 1. Understand multiplication as a repeated addition. 2. Understand skip counting. 3. Learn multiplication table and multiplication fact. 	<ol style="list-style-type: none"> 1. Building multiplication tables. 2. Multiply 2-digit number by one digit number 3. To know the multiplication fact 4. Multiply numbers by power of 10 and their multiples. 	Multiplication wheel to understand multiplication	Notebook ,dice, pencil, colour pencils	Worksheet, multiply the following	Critical Thinking, Problem Solving, Creativity
5.	<p>5. Division</p> 	August (22)	10	<ol style="list-style-type: none"> 1. Understand equal sharing 2. Understand division as repeated subtraction 	<ol style="list-style-type: none"> 1. Student will be able to divide 2 digit number by 1-digit number 	Arrange students into groups of 4 each give 80 crayons to each group tell them equal sharing of crayons.	Crayons, tables	Worksheet, divide the following	Problem Solving, Critical Thinking
6.	<p>6. Time</p> <p>The Clock</p> 	August /September(19)	8	<ol style="list-style-type: none"> 1. Read and write time. 2. Name the days of week 3. Name the month of a year 	<ol style="list-style-type: none"> 1. Interpret a calendar. 2. Writes dates in number 3. Count days in a month 	To make model of a clock	Clock, calendar, ICR	Draw the hands on the clock to show the time. Worksheet	Critical Thinking, ,Problem Solving, Experiential Learning

7.	<p>7.Data Handling</p>	September(19)	5	<p>To learn the following.</p> <ol style="list-style-type: none"> 1. Collect data 2. Represent data 3. Listing things 	<p>To learn the following</p> <ol style="list-style-type: none"> 1. Represent data by a pictograph and a bar graph. 2. Interpret the data. 	collect data and represent.	Information chart, ruler, & notebook	<p>Read the pictograph to answer the questions.</p> <p>Worksheet</p>	Creativity, Experiential Learning
8.	8. Numbers up to 1000.	October(17)	8	<ol style="list-style-type: none"> 1. Write and form numbers up to 1000 2. Write Expanded form of number up to 1000 3. Compare numbers 4. Place Value 	<ol style="list-style-type: none"> 1..Learn to form the numbers up to 1000 2. To compare the 3-digit numbers 	To create,write and read numbers	Cube,paper, pencil	Worksheet	Critical Thinking, Problem Solving
9.	9.Addition and subtraction up to 999	November(15)	8	<ol style="list-style-type: none"> 1. Addition and subtraction up to 999 2. Add 2 and 3 –digit numbers (with and without regrouping) 3. Subtract 2 and 3 digit number from 3- digit number 	<ol style="list-style-type: none"> 1. Apply the properties of addition and subtraction. Solve word problem 	Addition and subtraction mental math activity	Die, papers, pencil, eraser	<p>Add and subtract the following .</p> <p>Worksheet</p>	Problem Solving, Critical Thinking
10.	10. More Multiplication	December(16)	8	<ol style="list-style-type: none"> 1. Learn about patterns in tables 2. Learn multiplication facts 3. Multiply 2- digit number by 1- digit number by regrouping 4. Story sums 	<ol style="list-style-type: none"> 1. Student will be able to multiply 2 and 3 digit number by 1 digit number 2. Recognise that multiplication can be done in any order. 	To build multiplication tables	A few twigs from a broomstick, a packet of toffees	Multiply the following	Problem Solving, Critical Thinking

11.	<p>11.Measurement</p>  <p>shutterstock.com - 1587833947</p>	December/January(16)	7	<ol style="list-style-type: none"> Learn about standard and non standard units of measurements of length. Learn unit of measurement of length, weight and capacity 	<ol style="list-style-type: none"> Students will be able to identify units of measurement of weight, length, and capacity Use body parts to measure length of different object 	To estimate the length, weight and capacity of different objects and compare it with real measurement	Pen, notebook scale, weighing machine, different types of measuring equipments	Which unit will you use to measure each of the following worksheet	Experiential learning, Critical Thinking
12.	<p>12.The World of Shapes 1</p> 	January(20)	6	<ol style="list-style-type: none"> Define various type of lines Understand the difference between plane and solid shapes 	<ol style="list-style-type: none"> Identify plane and solid shapes 	To trace different solid shapes Making solid shapes using paper	Different objects of solid shapes	Draw solid shapes	Experiential Learning,
13.	<p>13.Patterns</p> 	January/February(20)	5	<ol style="list-style-type: none"> Find patterns in shapes, letters and numbers 	Identify patterns in shapes, letters and numbers	Create patterns using thumb impressions.	Stamp pad, paper	Split the number on the left and complete the pattern	Creativity
14.	<p>14.Money</p> 	February(18)	5	<p>To learn the following</p> <ol style="list-style-type: none"> Know about notes & coins Exchange money Add and subtract money 	<ol style="list-style-type: none"> Count and write money. Add and subtract money 	Group activity for shopping	Dummy currency notes, coins, etc.	Count and write the money, Worksheet	Critical Thinking, Problem Solving