

MONTHLY SYLLABUS
SESSION-2017-18
CLASS-II
SUBJECT : MATHEMATICS

	TERM-I
MONTH	CONTENT
April 2017	<p>Unit 1: What is Long, what is round? Edges and corners, things which slide and roll, shapes which are more stable.</p> <p>Activity: (1) Guess its name (touch and tell) (2) Game-Seven stones (Pitthoo)</p> <p>Mental Maths</p> <p>Unit 2 : Counting in groups – Guess the numbers, more or less, ordinal numbers</p> <p>Activity : (1) Arrange the objects in different groups. (2) Make designs by using bindis, matchsticks, beads etc. (3) Use rangometry (Jodo Gyan) (4) Race (5) Write counting horizontally 1-50</p> <p>Mental Maths</p>
May 2017	<p>Unit 3 : How much can you carry – Heavier and Lighter, Bigger and Shorter, Comparison of weights</p> <p>Activity : (1) Classification of things in their surrounding according to heavy and light. (2) Guess which is heavy by holding things.</p>

	<p>Mental Maths</p>
July 2017	<p>Table of 2 & 3</p> <p>Addition & Subtraction of one digit number</p> <p>Unit 4 : Counting in Tens-concept of ones and tens, how to make tens.</p> <p>Activity : (1) Use Abacus. (2) Make tens by keeping ten things in a group (bindis, beads etc.) (3) Ones and tens with matchsticks, straws etc. (4) Use Ginmala (Jodo Gyan)</p> <p>Mental Maths</p> <p>Unit 5 : Patterns – Identify and complete patterns of things and figures, Leafy patterns, number patterns, what comes next</p> <p>Activity : (1) Make patterns with leaves, bindis etc. (2) Worksheet on patterns. (3) Rangomatri (Jodo Gyan)</p> <p>Counting from 1 to 100</p> <p>Mental Maths</p>
August 2017	<p>Unit 6 : Foot prints – Trace and guess, kind of designs, differences and similarities of shapes, dressing up Bisania, shapes and faces</p> <p>Activity : (1) Trace the leaves (2) Make a picture using different shapes (3) Draw jewellery using different shapes.</p> <p>Mental Maths</p> <p>Number names 1-20</p> <p>Unit 7 : Jugs and Mugs – More or less, Concept of quantity, measurement.</p>

	<p>Activity : (1) Prepare lemon drink (2) draw picture of water containers and compare their capacities. (3) Role Play - The Thirsty Crow.</p> <p>Mental Maths</p>
September 2017	<p>Unit 8 : Tens and Ones – Play with money and paper currency, addition with the help of coins and notes, break-up of number, The Flute Man and the Rats.</p> <p>Activity : (1) Act market game with artificial currency (2) Flash cards (3) Role-play.</p> <p>Mental Maths</p>
	TERM-II
October 2017	<p>Reverse Counting (50 to 1)</p> <p>Number Name – 1 to 30</p> <p>Activity : Number Game</p> <p>Table of 4 and 5</p> <p>Dodging tables from 2 to 5 (Oral and written)</p> <p>Unit 9 : My Funday-Name of days and months, different seasons.</p> <p>Activity : (1) Name festivals and months name in which they fall (2) Preparing Birthday chart, use of calendar</p> <p>Mental Maths</p>
November 2017	<p>Unit 10 : Add our points – Addition of one and two digit</p>

	<p>numbers, adding mentally.</p> <p>Activity : (1) Counting things used in daily life e.g. pencils, beads etc.(2) Game with Dice (Playing Ludo) (3) Add three numbers of one digit.</p> <p>Mental Maths</p> <p>Unit 11 : Lines and Lines – Standing, slanting and sleeping curved lines.</p> <p>Activity: (1) Making alphabets (2) Make designs with dots (3) shapes with lines (4) Making letters and numbers with the use of match stick.</p> <p>Unit 12 : Give and take – addition of two digit numbers – subtraction (one digit and two digit numbers), mental addition, word problem.</p> <p>Activity : (1) Act market scene (2) Play with different objects like beads, straws etc. (3) Worksheet.</p> <p>Mental Maths</p>
December 2017	<p>Unit 13 : The Longest step – concept of length, long and short, distance.</p> <p>Activity : (1) Arrange pencils according to lengths (2) Playing long-jump in the ground (3) Measure classroom objects by fingers, handspan, thread etc. (4) Playing disc throw.</p> <p>Mental Maths</p> <p>Unit 14 : Birds come birds go – addition (carry over)</p> <p>Activity : Add by using objects like beads, matchsticks, straws etc.</p>

	Mental Maths
January 2018	<p>Unit 14 : Birds come birds go – subtraction (borrow)</p> <p>Activity : (1) Play with token cards (2) Game cross me not.</p> <p>Mental Maths</p> <p>Table of 6</p> <p>Unit 15 : How many ponytails – collecting the data, information chart.</p> <p>Activity : (1) Role-Play – acting like a fruit seller (2) Fill information from the chart “The colour you like”.</p> <p>Mental Maths</p>
February 2018	<p>Biggest and smallest number in different groups of numbers.</p> <p>Activity: Worksheet.</p> <p>Revision of Chapters of II Term.</p>