

MONTHLY SYLLABUS
SESSION-2016-17
CLASS-II
SUBJECT : MATHEMATICS

MONTH	CONTENT
April 2016	Revision (Book : Class-I) Unit 1 : Shapes and space Unit 3 : Addition Unit 4 : Subtraction Unit 5 : Numbers from ten to twenty Note : In addition to the above mentioned topics, teacher may revise any other topic as per the requirement of the students.
May 2016	Unit 1 : What is Long, what is round? Edges and corners, things which slide and roll. Activity: (1) Guess its name (touch and tell) (2) Game-Seven stones (Pitthoo) Mental Maths
11.05.2016 to 30.06.2016	SUMMER VACATION
July 2016	Unit 2 : Counting in groups – Guess the numbers, more or less. Activity : (1) Arrange the objects in different groups. (2) Make designs by using bindis, matchsticks, beads etc. Mental Maths. Unit 3 : How much can you carry – Heavier and Lighter, Bigger and Shorter.

	<p>Activity : (1) Guess which is heavy by holding things. (2) Classification of things in their surrounding according to heavy and light. Table of 2 & 3.</p> <p>Mental Maths.</p>
August 2016	<p>Unit 4 : Counting in Tens-concept of ones and tens, how to make tens.</p> <p>Activity : (1) Use Abacus. (2) Ones and tens with matchsticks, straws etc.(3) Make tens by keeping ten things in a group (bindis, beads etc.)</p> <p>Mental Maths.</p> <p>Unit 5 : Patterns – Identify and complete patterns of things and figures, number patterns.</p> <p>Activity : (1) Make patterns with leaves, bindis etc. (2) Worksheet on patterns.</p> <p>Unit 6 : Foot prints – differences and similarities of shapes.</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>
September 2016	<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.</p> <p>Unit 8 : Tens and Ones – Play with money and paper currency, break-up of number.</p> <p>Activity : (1) Act market game with fake money, (2) Flash cards (3) Role-play.</p> <p>Mental Maths.</p>
	REVISION FOR SA-I EXAMS.
	SA-I : Examination

	AUTUMN BREAK
October 2016	<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.</p> <p>Activity : (1) Name festivals and months name in which they fall, (2) Preparing Birthday chart.</p> <p>Mental Maths.</p>
November 2016	<p>Unit 10 : Add our points – Addition of one and two digit numbers, adding mentally.</p> <p>Activity : (1) Counting things used in daily life e.g. pencils, beads etc.(2) Game with Dice (Playing Ludo)</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.</p> <p>Unit 12 : Give and take – addition of two digit numbers.</p> <p>Activity : (1) Act market scene, (2) Worksheet.</p> <p>Mental Maths.</p>
December 2016	<p>Unit 12 : Give and take – subtraction (one digit and two digit numbers).</p> <p>Activity : Play with different objects like beads, straws etc.</p> <p>Unit 13 : The Longest step – concept of length; long and short, distance.</p> <p>Activity : (1) Arrange pencils according to lengths, (2) Playing</p>

	<p>long-jump in the ground, (3) Measure classroom objects by fingers, handspan, thread etc. (4) Playing disc throw.</p> <p>Unit 14 : Birds come birds go – addition (carry over)</p> <p>Activity : Add by using objects like beads, matchsticks, straws etc.</p> <p>Mental Maths.</p>
26.12.2016 to 15.01.2017	WINTER BREAK
January 2017	<p>Unit 14 : Birds come birds go – subtraction (borrow)</p> <p>Activity : (1) Play with token cards, (2) Game cross me not.</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 2017	<p>Biggest and smallest number in different groups of numbers.</p> <p>Activity: Worksheet.</p> <p>Mental Maths.</p> <p>Revision for SA-2 Exams.</p>
	REVISION FOR SA-2 EXAMINATION
	SA-2 EXAMINATION