

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

MONTH	CONTENT
April 2016	<p>Revision (Book : Class-II)</p> <p>Unit 2 : More or less, bigger and smaller.</p> <p>Unit 5 : Patterns</p> <p>Unit 12 : Addition and subtraction (1 and 2 digits)</p> <p>Note : In addition to the above mentioned topics, teacher may revise any other topic as per the requirement of the students.</p>
May 2016	<p>Unit 1 : Where to look from – pattern with shapes, mirror halves.</p> <p>Activity: (1) Rangoli with shapes, make shape using dot grid. (2) Make a mask.</p> <p>Mental Maths</p>
11.05.2016 to 30.06.2016	SUMMER VACATION
July 2016	<p>Unit 2 : Fun with numbers – numbers in words (1 to 10), pattern with numbers.</p> <p>Activity : Making design pattern, flash cards and dot game.</p> <p>Mental Maths.</p> <p>Unit 3 : Give and take – different ways of addition and subtraction.</p> <p>Activity : Mind training game (using activities involving money), card game (puzzles)</p>

	Mental Maths.
August 2016	<p>Unit 4 : Long and short – cm, m and km – relation between different units of length.</p> <p>Activity : (1) Measure the length of different things using thread first and then scale.(2) Height chart (3) Game – how big is my foot?</p> <p>Mental Maths.</p> <p>Unit 5 : Shapes and designs – Edges and corners of different things, tangram, patterns (weaving, floor and tiles)</p> <p>Activity : (1) Make 3D pictures of different shapes eg. dice (2) Paper folding (3) Make shapes and designs with tangram (4) Draw a scene with the help of different shapes.</p> <p>Mental Maths.</p> <p>Unit 6 : Fun with give and take – concept of ones, tens and hundreds (place value), missing numbers, subtraction using different methods.</p> <p>Activity : (1) Doing addition with abacus (2) Market scene (role play) (3) Puzzle –all the king’s horses</p> <p>Mental Maths.</p> <p>Tables : 2 to 6, dodging tables.</p>
September 2016	<p>Unit 7 : Time Goes on – Minute and Hours (show time on clock), calendar</p> <p>Activity : (1) Make a model of clock (2) Make a calendar to show your daily work using a smiley. (3) Find your and your friend’s date of birth on calendar (4) Reading of birth certificate.</p> <p>Ascending and descending order.</p> <p>Activity : Bingo Game</p> <p>Mental Maths.</p>
	REVISION FOR SA-I EXAMS.

	SA-I : Examination
	AUTUMN BREAK
October 2016	<p>Unit 8 : Who is heavier? Concept of weight, weighing of different objects, kilograms and grams.</p> <p>Activity : Make a balance, weighing different things with balance, making weights of kilogram and gram using clay.</p> <p>Mental Maths.</p>
November 2016	<p>Unit 9 : How many times? Multiplication, multiplication facts and application based questions.</p> <p>Activity : (1) Bingo Game (2) Make multiplication tables (3) show repetitive addition through matchsticks or marbles.</p> <p>Mental Maths.</p> <p>Unit 10 : Play with patterns –even and odd numbers, picture and number patterns.</p> <p>Activity: (1) Make a grid of flash cards (2) Read secret messages and codes.</p> <p>Mental Maths.</p> <p>Unit 11 : Jugs and mugs, Measuring liquids, units of measurement – litre and millilitre.</p> <p>Activity : (1) Make containers (paper mache) (2) Conversion of units.</p> <p>Mental Maths.</p>
December 2016	<p>Unit 12 : Can we share? Division of things equally, making groups.</p> <p>Activity : (1) Make equal groups of different things e.g. buttons, marbles, pencils etc. (2) Puzzle involving jumps of equal numbers.</p>

	<p>Mental Maths.</p> <p>Tables of 7 and 8.</p> <p>Unit 13 : Smart charts, collecting data.</p> <p>Activity : Make a chart showing height and weight of five friends.</p>
26.12.2016 to 15.01.2017	WINTER BREAK
January 2017	<p>Tables of 9 and 10.</p> <p>Unit 13 : Smart charts, collecting data and arranging in tabular form.</p> <p>Activity : Make pictorial chart.</p> <p>Mental Maths.</p> <p>Unit 14 : Rupees and paise. Relation between rupees and paise.</p> <p>Activity : Role Play (buyer and seller)</p>
February 2017	<p>Unit 14: Rupees and paise, addition and subtraction.</p> <p>Activity: Trace coins.</p> <p>Mental Maths.</p>
	REVISION FOR SA-2 EXAMINATION
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