

MATHEMATICS 1st Term

For the month of APRIL-

Book- Primary Mathematics-1

Month	Contents	Objectives	Activities
April	Serial counting- 1 to 200 Table of 2 number names 1to10 Work book- page no. 1 to 10 Comparison	Make simple comparisons. Recognize simple shapes. Arrange the objects in a sequence.	Real situations. Seriation using concrete objects. Comparison cards. Audio-Visual Aids.
May	Table of 3, number names- 11 to 20 Work book page no. 11 to 24 Comparison-thick, thin. Number and concept (0 to 50) Count and write numerals and number name.	Arrange 3 objects in order. Read and write number names.	Ordering cards. Sight reading of number names. Match the numerals with numbers. Play with numbers. Audio-Visual Aids.
June		Summer Break	
July	Table of 4 & 5. Number names- 21 to 50 Work book- page no. 25 to 42 Abacus- what number does the abacus show? Comparison- Ascending or descending order Ordinal number (first to tenth)	Use appropriately the symbols of '<', '>' and '='. Perform 2 basic operations (addition and subtraction)with whole numbers abstractly. Be familiar with ordinal numbers- first to tenth. Knowledge of place value.	Ascending and descending order. Addition, subtraction through abacus. Ordinal number. Real objects/situations. Audio-Visual Aids.

AUGUST- Revision and Evaluation 2nd Term

Month	Contents	Objectives	Activities
September	Table of 6 Number name- 51 to 60 Work book- page no. 43 to 53 Addition and subtraction on number line. Add 3 numbers Sums of addition (two-digit.)	Be familiar with number line. Perform 2 basic operations (addition and subtraction) on abacus.	Use of number line for addition and subtraction. Number ordering. Audio-Visual Aids
October	Table of 7 Number names- 61 to 80 Work book- page no. 54 to 83 Similar shapes, solid shapes Number concept (0 to 100) Tens and ones through abacus Numbers in sequence Write '<', '>' or '=' in the box. Before, after and between Ascending order and descending order. Sums of subtraction (two-digit)	Develop the concept of shapes. Understand basic shapes. Identify objects in the environment which are of solid shapes. Play with numbers.	Learning table by drill method. Steps of warm up exercises to be performed while counting numbers. Find a numeral corresponding to a number Just before a given number. Just after a given number Between two given numbers. Audio-Visual Aids.

NOVEMBER- Revision and Evaluation

3rd Term

Month	Contents	Objectives	Activities
December	Table of 8 Number name- 81 to 90 Work book- page no. 84 to 92 Length, non-standard units Add or subtract in tens. Weight- heavier/lighter, non-standard units.	Measure the weight of different objects by using non-standard units of measurement. Develop the concept of length and measurement.	Activity of balancing and weighing two quantities and using appropriate vocabulary such as (heavy light etc.) Use non-standard units (real objects) Audio-Visual Aids
January	Table of 9 & 10 Number names- 91 to 100 Work book- page no. 93 to 105 Capacity, time Sums of addition and subtraction (with and without carrying and borrowing.)	Measure the capacity by using non-standard units. Read time on clock in a complete hour. Discriminate between morning and evening time, afternoon and night time etc.	Table by drill method. Practice of sums in a notebook. Children fill 5 containers with a liquid by a 'make do measure'. Ordering these containers as per their capacities. Audio-Visual Aids.
February	Dodging tables 2 to 10 Learning number name- 81 to 100 Work book- page no. 106 to 114. Money Sums of multiplication	Develop the basic concept of money transactions. Understand the value of money. Add the money. Total cost- value of objects.	Recognize coins and currency notes . Addition/subtraction with the help of the coins. Games involving buying and selling can be played. Audio-Visual Aids.

MARCH- Revision and Evaluation.
