

Term-I Syllabus for session 2022-23

Class : 1

Subject-Maths (Level 1)

Sr. No	Less on No	Name of lesson	Learning Outcomes	Suggested Activities/Worksheets
1	1	Shapes and space	1. Classifies objects into groups based on some physical attributes like shape, size and other observable properties including rolling and sliding. 2. Describes the physical features of various solids/shapes in her own language. For example- a ball rolls, a box slides etc.	Classifying rolling and sliding objects. From page 1 to 15
2	2	Numbers from 1 to 9	1. Is able to work with numbers 1 to 20 2. Recites number names and counts objects up to 20, concretely, pictorially and symbolically. 3. Compares numbers up to 20. For example tells whether number of girls or number of boys is more in the class. 4. Recognizes numbers up to 20 and writes numerals. 5. Develops concept of zero.	Playing different games/activities with dice. From page 16 to 40

The above mentioned syllabus should be completed by 30 September 2022

Syllabus for session 2022-23

Class : 1

Subject-Maths (Level 2)

Sr. No	Less on No	Name of lesson	Learning Outcomes	Suggested Activities/Worksheets
1	1	Shapes and space	1. Classifies objects into groups based on some physical attributes like shape, size and other observable properties including rolling and sliding. 2. Describes the physical features of various solids/shapes in her own language. For example- a ball rolls, a box slides etc.	Classifying rolling and sliding objects. From page 1 to 15
2	2	Numbers from 1 to 9	1. Is able to work with numbers 1 to 9 and counts objects up to 9, concretely, pictorially and symbolically. 2. Recites number names and counts objects up to 9, concretely, pictorially and symbolically. 3. Compares numbers up to 9. For example tells whether number of girls or number of boys is more in the class. 4. Recognizes numbers up to 9 and writes numerals. 5. Develops concept of zero.	Playing different games/activities with dice. From page 16 to 40
The above mentioned syllabus should be completed by 30 September 2022				
3	3	Addition	1. Applies addition and subtraction of numbers 0 to 9 in daily life. 2. Constructs addition facts up to 9 by using concrete objects. For example to find $3+3$ counts 3 steps forward from 3 onwards and conclude that $3+3=6$. 3. Solves day to day problems related to addition & subtraction of numbers up to 9.	Giving the examples so that the child feels connected with and solves basic concepts of addition and subtraction. Activity of making bundles of matchsticks/icecream sticks. From page 74 to 83 ; 88 to 91
4	4	Subtraction	1. Applies addition and subtraction of numbers 0 to 9 in daily life 2. Subtracts numbers using 0 to 9. For example the child takes out 3 objects from a collection of 9 objects and counts the remaining to conclude $9-3=6$. 3. Solves day to day problems related to addition & subtraction of numbers up to 9.	Giving the examples so that the child feels connected with and solves basic concepts of addition and subtraction. Activity of making bundles of matchsticks/icecream sticks. From page 74 to 83 ; 88 to 91

5	5	Numbers from 10 to 20	1. Is able to work with numbers 1 to 20. 2. Recites number names and counts objects up to 20, concretely, pictorially and symbolically. 3. Compares numbers up to 20. For example tells whether number of girls or number of boys is more in the class. 4. Recognizes numbers up to 20 and writes numerals.	Marking numbers on Number line. Page 53 to 60; 64 to 69
6	7	Measures	1. Estimates and measures short lengths using non uniform units like a finger, hand span, length of a forearm, footsteps, etc.	Comparing the lengths of pencils of children. Page 43 to 52
7	9	Data Handling	1. Collects, records (using pictures/numerals) and interprets simple information by looking at visuals. (For example in a picture of a garden the child looks at different flowers and draws inference that flowers of a certain color are more).	Collecting dry leaves/branches of trees and compiling data Page 70 to 73
The above mentioned syllabus should be completed by 31 January 2023				