

**Day Wise Planner GRADE -1 MATHS**

Davs	Topic	Subject Topic	Learning objective
1	<b>Pre- number concept</b>	Oral counting of numbers 1-50	Oral counting (1-50) with the help of number chart
2		Pre number concept- Big and	Students will develop an understanding of the concept of big and
3		Pre number concept- Heavy and	Students will identify the heavier of two objects, identify the lighter
4		After, before and between	Students will develop an understanding of sequential order by
5	<b>Recap Day</b>		
6	<b>Comparison of</b>	Biggest and smallest numbers- till	Students will have the understanding of the concept of biggest and
7		Comparison of numbers till 50	The student will understand the concept of comparing quantities and
8		Test- biggest and smallest number	The student will understand the concept of comparing quantities and
9		Ascending and descending of	Students will practice and reinforce their ability to count backward
10	<b>Recap Day</b>		
11	<b>Comparison of</b>	Test - before , after , between	Students will develop an understanding of sequential order by
12		Comparison of numbers till 100	The students will be able to compare the numbers using different
13		Counting 51-100	The students will build their foundational skills and expand their
14		Biggest and smallest numbers- till	The understanding of bigger and smaller numbers is to help students
15	<b>Recap Day</b>		
16	<b>Ch-1 Finding furry</b>	Missing numbers till 100	The learning objective of identifying missing numbers up to 100 is to
17		Picture based addition +Single	The student will help students develop a solid foundation in basic
18		Introduction to ch-1 Finding furry	The students will develop spatial awareness and comprehension of
19		Lets play and find the things	students develop spatial awareness and comprehension of positional
20	<b>Recap Day</b>		
21		Lets us play (Throw the ball in the basket)- In and out, reading of the rhyme- chuk chuk goes our train- reading and back exercises	The students will develop spatial awareness and comprehension of positional relationships.
22	<b>Ch-2 What is long and what is round?</b>	Ch-2 What is long and what is round?- Introduction of the chapter( the students will name two things- one which is long and one which is round)	The students will get the idea of different shapes and sizes. They will be able to understand the differences between long and round shapes. This activity can help them develop their understanding of basic shapes and sizes.
23		Ch-2 Think and do Draw long objects in rectangle and round in circle.The students will also do the back exercises	The students will get the idea of different shapes and sizes. They will be able to understand the differences between long and round shapes. This activity can help them develop their understanding of basic shapes and sizes.
24		Concept of rolling and sliding+ Find whether the following object roll , slide or do both	The students will develop the concept of rolling and sliding. The students will get an idea of how objects move on a surface. When an object rolls, it rotates as it moves forward, like a wheel rolling along the ground. On the other hand, when an object slides, it moves without rotating, like a book sliding across a table.
25	<b>Recap Day</b>		

26		Number names 1-10	The students will be able to learn to recognize and write number names .The students will also learn how to spell and write these number names correctly and will build the foundational skills of education.
27	<b>Ch-3 Mango Treat</b>	Match the number of birds with the number of fingers	The students will be able to find the number of birds by counting them.
28		Move in a circle and make a group-	The students will develop their listening and understanding skills and will be able to solve the questions asked to them.
29		Concept of more and less	The students will be able to identify which group has more or less objects when comparing two sets. 2. Students will demonstrate the ability to count and compare quantities to determine which is more or less.
30	<b>Recap Day</b>		
31		Activity based on Counting of numbers- using flashcards, beads, etc	The students will be able to count numbers using different activities
32		Test of counting of numbers- missing numbers	To test the knowledge of the students test related to counting of numbers will be taken.
33		Relay race related to number names (1-10)	To engage the students in fun activity while learning and understanding teh concept of number names.
34	<b>Ch-4 Making 10</b>	Ch-4 making 10 Identify numbers formed by the arrangement +Let us play-Roll the dice and colour the box with same number of dots on the dice	The students will be able to count and form the number that adds upto 10 by different activities like rolling a dice and adding
35	<b>Recap Day</b>		
36		Activity- Lets do- Count and draw the beads to make the string of 10 beads	The students will be able to count and add the beads to have the better understanding of the concept.
37		Number pairs ( Forming 10)- using dot and colour	The students will be able to count the numbers instantly without counting.
38		Counting numbers upto 20 and writing numbers names 1-20	The students will be able to recognise and write the number names
39		Test of number names 1-20	The knowledge of the students will be assessed and they will get the better understanding of the topic
40	<b>Recap Day</b>		
41		Book exercise - count and write numbers till 20	The students will be able to count concrete objects upto 20 using group of 10

42		Book exercise - count and write numbers till 20	The students will be able to count concrete objects upto 20 using group of 10
43		Activity - Counting of numbers using flashcard - till 20	The students will be able to count concrete objects upto 20 using group of 10
44		Number bonds- 5,8, 10 + Missing numbers- in notebook	The students will be able to recognise the numbers
45	<b>Recap Day</b>		
46		Ascending and descending order- in notebook	The students will be able to compare and arrange the numbers in the correct order.
47		Backward counting 20-1	Ability to count backward from 20 to 1, strengthening their understanding of number sequences and improving their numerical fluency.,
48		Test of ascending order + descending	The students will be able to compare and arrange the numbers in the correct order.
49		before and after numbers- till 20	Students will develop an understanding of sequential order by identifying objects positioned before, after, and between others, enhancing their ability to organize objects in a linear sequence.
50	<b>Recap Day</b>		
51		Table of 2- recitation + Written	<b>Memorising times tables makes it far quicker and easier for children to work out maths problems in their heads. The students will be able to use their knowledge to quickly solve any multiplication questions.</b>
52		Comparison of numbers - till 20+ activity based on comparison	The students will be able to compare the numbers using different signs. Students will be able to recognize the numbers easily and also have a strong knowledge about that.
53		Test - Dodging of the table of 2	<b>Memorising times tables makes it far quicker and easier for children to work out maths problems in their heads. The students will be able to use their knowledge to quickly solve any multiplication questions.</b>
54		Biggest and smallest number till 100	The understanding of bigger and smaller numbers is to help students develop the ability to compare and order numbers. By focusing on bigger and smaller numbers, students can enhance their numerical reasoning skills in relation to numbers.
55	<b>Recap Day</b>		
56		Hopscotch - till 20	It will help the students to master body control. It will help students to manage body rhythm, which is the core of numerous other skills. Movements involved build body strength, balance, eye/hand coordination and more.

57	Ascending and descending of numbers t	Students will practice and reinforce their ability to count backward from 20 to 1 through both written and hands-on activities, enhancing their numerical fluency and understanding of number sequences. Top of Form
58	<b>CH-5 How many?</b> Activity- Counting of numbers ( Two birds sat on a tree, 4 more joined them. Count how many are there?)	Students will gain greater understanding of the order of numbers 1–10 and the numeral that represents each one.
59	Book exercise- counting of numbers- using addition	The students will be able to find the sum of given num bers. They will also be able to apply in their real life
60	<b>Recap Day</b>	
61	Let us play- using dice Activity	<b>Students will gain greater understanding of the order of numbers 1–10 and the numeral that represents each one.</b>
62	Counting on the beads- addition	<b>Students will gain greater understanding of the order of numbers 1–10 and the numeral that represents each one.</b>
63	Test on addition of numbers	The students will be able to find the sum of given num bers. They will also be able to apply in their real life
64	Activity- addition on a number line ( on the floor)	The students will be able to find the sum of given num bers. They will also be able to apply in their real life
65	<b>Recap Day</b>	
66	Addition on the number line- in notebook	The students will be able to find the sum of given num bers. They will also be able to apply in their real life
67	Single digit addition based sums- in notebook	The students will be able to find the sum of given num bers. They will also be able to apply in their real life
68	Let us do-Number pairs in book Activity	The students will be able to find the sum of given num bers. They will also be able to apply in their real life
69	Word problem - based on addition	The students will be able to: define addition. solve basic addition problems.
70	<b>Recap Day</b>	
71	Reading of the poem - five little children- answering questions related to it	The students will be able to: define addition. solve basic addition prob.
72	Test on addition based sums	The students will be able to: define addition. solve basic addition prob.
73	Introduction to subtraction	The students will be able to understand subtraction as taking away and counting on to find the difference. They can use number lines and practical resources to support calculation. Using objects, beads and pictures, can subtract a single digit number from a single digit number, counting back to find the answer.

74		Story based subtraction-in book	The students will be able to understand subtraction as taking away and counting on to find the difference. They can use number lines and practical resources to support calculation. Using objects, beads and pictures, can subtract a single digit number from a single digit number, counting back to find the answer.
75	<b>Recap Day</b>		
76		Activity based on subtraction- Make your own dot card .Hide few dots and ask your friend to count the hidden.	The students will be able to understand subtraction as taking away and counting on to find the difference. They can use number lines and practical resources to support calculation. Using objects, beads and pictures, can subtract a single digit number from a single digit number, counting back to find the answer.
77		Subtraction on a number line- on the floor	Subtraction on number line helps us to visually perform the subtraction
78		Subtraction on a number line- in notebook	Subtraction on number line helps us to visually perform the subtraction
79		Subtraction based sums will be given for practice.	Subtraction on number line helps us to visually perform the subtraction
80	<b>Recap Day</b>		
81		Test based on subtraction sums	Subtraction on number line helps us to visually perform the subtraction
82		Table of 3- recitation and in notebook	Memorising times tables makes it far quicker and easier for children to work out maths problems in their heads. The students will be able to use their knowledge to quickly solve any multiplication questions.
83		Counting of numbers till 200	The students will build their foundational skills and expand their numerical knowledge beyond the basic numbers. By focusing on counting in this range, students can practice and reinforce their understanding of place value, number sequencing, and numerical patterns.
84		Test of table of 3	Memorising times tables makes it far quicker and easier for children to work out maths problems in their heads. The students will be able to use their knowledge to quickly solve any multiplication questions.
85	<b>Recap Day</b>		
86	<b>Ch-6 Vegetable farm</b>	- ( Addition of numbers upto 20)	The students will be able to: define addition. solve basic addition prob.
87		Exercised based on addition in book	The students will be able to: define addition. solve basic addition prob.
88		Lets us play- beads and mala ( Activity	The students will be able to: define addition. solve basic addition problems. using play way method and tlm
89		Addition based sums in notebook	The students will be able to: define addition. solve basic addition prob.
90	<b>Recap Day</b>		

91		Word problems based on addition	The students will be able to find the sum of given numbers. They will also be able to apply in their real life
92		Activity- hop and find the sum	Using the activity students will be able to think and find the sums
93		Subtraction based sums in notebook	Understand subtraction as taking away and counting on to find the difference. Using objects, beads and pictures, can subtract a single digit number from a single digit number, counting back to find the answer.
94		Add, subtract and match activity in book	Understand subtraction as taking away and counting on to find the difference. Using objects, beads and pictures, can subtract a single digit number from a single digit number, counting back to find the answer.
95	<b>Recap Day</b>		
96		Word problem based on addition and subtraction	Students will be able to apply word problem strategies to solve problems using addition, subtraction, or both operations.
97		Table of 4 recitation and writing it in notebook	Memorising times tables makes it far quicker and easier for children to work out maths problems in their heads. The students will be able to use their knowledge to quickly solve any multiplication questions.
98		Number names 21-30	The students will practice matching pictures with their corresponding number names and writing number names for numbers, to understanding of numerical concepts and promoting literacy development.
99		Test on addition and subtraction + dodging of tables	The objective of this lesson is for students to represent addition and subtraction with objects and actions to understand the concepts of adding to and taking from.
100	<b>Recap Day</b>		
101		Ordinal numbers (1-10)	Students will be able to. describe the position of objects using ordinal numbers,; write ordinal numbers up to the tenth number using words
102		Number names 31-50	The students will practice matching pictures with their corresponding number names and writing number names for numbers, to understanding of numerical concepts and promoting literacy development.
103		Number names 50-70	The students will practice matching pictures with their corresponding number names and writing number names for numbers, to understanding of numerical concepts and promoting literacy development.
104		Number names 71-90	The students will practice matching pictures with their corresponding number names and writing number names for numbers, to understanding of numerical concepts and promoting literacy development.

105	<b>Recap Day</b>		
106	Ch-8 Fun with numbers	Number names 91-100 Back exercises of ch-8 ( Fun with numbers)	The students will practice matching pictures with their corresponding number names and writing number names for numbers, to understanding of numerical concepts and promoting literacy development.
107		Activities related to recognition of numbers and number names	The students will be able to recognise the number and write number names.They will have basic understanding of the topic
108	Table of 5- recitation and writing in notebook		
109		Number names 91-100 Back exercises of fun with numbers	The students will practice writing number names for numbers, to understanding of numerical concepts and promoting literacy development.
110	<b>Recap Day</b>		
111		Test - number names (Dodging)	The students will be assessed on the basis of their understanding of the topic
112		Wordwall related to number names	The students will be able to answer the questions asked using play way method
113	Ch-9 Utsav	Introduction and book exercises	The students will be able to understand the topic patterns, they will also be able to form different patterns using the things available to them.
114		Pattern based exercises in notebook	The students will be able to understand the topic patterns, they will also be able to form different patterns using the things available to them.
115	<b>Recap Day</b>		
116		Test on number names	The students will be assess on the basic of their understanding and recognition of number names.
117		Table of 6 and 7	Students will be able to recite and write the multiplication table of 6 and 7. They will be able to recite the tables orally with accuracy and fluency.
118	Ch-13 So many toys	introduction and Back exercises in book	By finding their own informtion they will be able to organise, classify and analyse the data
119		Solving puzzle based activity in bo	The students will improve problem-solving skills, critical thinking, pattern recognition, and cognitive abilities.
120	<b>Recap Day</b>		
121	Ch-11 How many time	Introduction and multiplication with repeated addition	The students will understand the concept of multiplication as a form of repeated addition. The goal is for students to be able to recognize patterns and relationships between addition and multiplication, and to use repeated addition as a strategy for solving multiplication problems.

122		Dodging of tables till 7 and Repeated addition exercises in notebook	Students will recognize the multiplication process by working with eq
123	<b>Ch-12 How much can we spend</b>	- Introduction of Money, different types of Currencies	The students will understand the value of money, how to manage it effectively,
124	<b>Ch-10 How do I spend my day (Time)</b>	Introduction of different times of the day	Students will be able to tell (read) time on digital and analog (traditional) clocks. Students will understand the break down of hours into minutes.
125	<b>Recap Day</b>		
126	<b>Ch-7 Lina's family</b>	Introduction and back exercises	The students will be able to accurately measure different quantities. By mastering measurement concepts, students can improve their math skills, problem-solving abilities, and real-world application of measurements in various contexts.
127		Measurement of length and exercises based on it- by handspan, footspan	The students will be able to accurately measure different quantities. By mastering measurement concepts, students can improve their math skills, problem-solving abilities, and real-world application of measurements in various contexts.
128		Measurement of weight and exercises based on it- heavy and light	The students will be able to accurately measure different quantities. By mastering measurement concepts, students can improve their math skills, problem-solving abilities, and real-world application of measurements in various contexts.
129		Measurement of Capacity and exercises based on it	The students will be able to accurately measure different quantities. By mastering measurement concepts, students can improve their math skills, problem-solving abilities, and real-world application of measurements in various contexts.
130	<b>Recap Day</b>		