

Class – II

Time Frame	Topic / Theme	Subject Matter	Activities / TLM	Evaluation
Unit – I Let Us Revise				
6 hrs.	Addition and Subtraction	<ul style="list-style-type: none"> • Read and write numbers from 1 to 100 • Write numerals from (1-10) in words • Addition and subtraction of one digit numbers. 	<ul style="list-style-type: none"> • Various example are given by the teacher for numbers and their operation. 	<ul style="list-style-type: none"> • It may be done by asking questions from the student oral as well as written.
	Preparation for multiplication	<ul style="list-style-type: none"> • Explain the meaning of multiplication (as repeated addition) • Identification of the sign of multiplication • Construction of multiplication table from 1 to 5 	Oral group drill of tables 1 to 5 and also with examples	Oral as well as written evaluation will be done to check the knowledge of tables

Unit – II Numbers

30 hrs.	Counting of numbers (100-999)	<ul style="list-style-type: none"> • Read and write numbers from (100-999) • Counting in regular intervals of 2,5,10. • Arrangement of numbers in ascending and descending order. • Writing numbers in words from (11-50) • Concept of place value in the comparison of numbers. • Count and regroup objects into tens and ones 	<ul style="list-style-type: none"> • Understanding the content of three digits numbers through abacus <table border="1" style="margin: 10px auto;"> <thead> <tr> <th>H</th> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Formation of smallest and greatest three digit numbers. • Solving addition and subtraction problems presented through pictures and verbal description. 	H	T	O	1	1	1	0	0	0	0	0	0		0	0			0	<ul style="list-style-type: none"> • Counting starting from any number. • Written evaluation for addition and subtraction. • Ask questions like 4 pencils and 2 pencils are how many together. 2 pencils and 4 pencils are how many pencils in all?
H	T	O																				
1	1	1																				
0	0	0																				
0	0	0																				
	0	0																				
		0																				

		<ul style="list-style-type: none"> • Addition and subtraction of zero from a number. • Addition and subtraction of two digit numbers without carry-over and borrowing • Commutative property of addition without naming the property 		
	Multiplication table from (6-10)	Construction of multiplication table from (6-10)	Oral drill of tables from (6-10) and multiplication with oral examples.	Asking question on multiplication orally such as $5 \times 0 = ?$, $4 \times 2 = ?$ $10 \times 3 = ?$
Unit - III				
Numbers				
25 hrs.	Counting from (1-1000)	<ul style="list-style-type: none"> • Read and write numbers 	<ul style="list-style-type: none"> • Arrangement of numbers in ascending 	<ul style="list-style-type: none"> • Evaluation pattern for counting

		<p>from (1-1000)</p> <ul style="list-style-type: none"> • Even and odd numbers between (1 to 100) • Count and regroup objects into hundred, tens and ones. • Statement-based Problems on addition and subtraction in different situations with carry over and borrowing • Construct multiplication table from (11-15). • Problems on multiplication in different situations. • Multiplication by 1 and 0. • Writing 	<p>and descending order.</p> <ul style="list-style-type: none"> • Formation of greatest and smallest three digit number with and without repetition of given digits. • Describe orally the situations that correspond to the given addition & subtraction facts. • Drill method for tables. • Solve some Questions of multiplication by 0 and 1 on Black board. • By writing these numbers in Words. 	<p>addition and subtraction will be oral as well as written.</p> <ul style="list-style-type: none"> • Ask Questions for multiplication such as $4 \times 0 = ?$ $2 \times 4 = ?$ $4 \times 2 = ?$ $12 \times 1 = ?$ $7 \times 6 = ?$.
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		numbers in words from 51-100.		
Unit - IV				
Geometry				
35 hrs	Geometry	<ul style="list-style-type: none"> • Draw 2-D shapes i.e. rectangle, Square, triangle & circle. • Elementary properties of these 2-D shapes. 	<ul style="list-style-type: none"> • Collect different objects of different shapes & then distinguish them by their shapes. • Draw circle & curved lines using bangles. 	
		<ul style="list-style-type: none"> • Identification of basic 3-D Shapes such as Cuboids, Cylinder, Cone, Sphere by their name. 	<ul style="list-style-type: none"> • Draw Horizontal, Vertical, Slanting lines (free-hand). • Observe the shapes of different objects in class room 	<ul style="list-style-type: none"> • Ask Questions about the shapes of the objects inside class room
Unit – V				
Fraction				
25 hrs.	Fractions	<ul style="list-style-type: none"> • Knowledge 	<ul style="list-style-type: none"> • Cutting & 	By drawing

		of whole, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ with the help of circle, square (real objects).	folding of paper in simple fraction $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$. <ul style="list-style-type: none"> Also by colouring different parts of the circle. 	pictures & asking them to colour the give fraction.
Unit – VI				
Money				
20 hrs.	Money	<ul style="list-style-type: none"> Identifying currency notes & coins. Add & subtract small amount of money in same unit. Convert Rupee into Paisa. 	<ul style="list-style-type: none"> Sort all the Coins with 50 paisa from a given collection of coins. Bring empty pack of tooth paste etc and ask them to read the price tag. 	<ul style="list-style-type: none"> Teacher can evaluate the students by asking questions during activities.
Unit – VII				
Measurement				
24 hrs.	Measure-ment	<ul style="list-style-type: none"> Basic concept of Weight, Measure-ment, 	<ul style="list-style-type: none"> By showing the weight of 100g. 200g, 1kg, 2kg, 5kg, etc and 	<ul style="list-style-type: none"> By asking simple questions on weight, measurement

		<p>Capacity & Time.</p> <ul style="list-style-type: none"> • Knowledge of Weights, Litres, Kg, Metre. • Knowledge of minutes, hours and days of the week, months of the year. 	<p>metre rod, Liquid measuring jugs.</p> <ul style="list-style-type: none"> • Reading of time through watch in complete hours. 	<p>capacity, time, etc.</p>
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Unit – VIII

Patterns

15 hrs.	Patterns	<ul style="list-style-type: none"> • Observe & extend patterns in sequence of shapes & numbers. 	<ul style="list-style-type: none"> • Create block patterns by stamping, thumb prints, leaf prints etc. • Activities by clapping in a pattern e.g. 1-1-1, 2-2-1, 1-2-3-1-2-3. • Create patterns of regular shapes by stamping. 	<ul style="list-style-type: none"> • While doing practice ability of students can be evaluated.
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