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**STD: II MATHEMATICS** 

1. A day at the beach	Numbers and number names (1 - 100)	Number names and numerals
	Tens and ones	Counting in groups
	<ul><li>Expanded form</li><li>Comparing Numbers</li><li>Ordinal numbers</li></ul>	<ul> <li>Expanding 2-digit numbers.</li> <li>Comparison using more than ,less than and equal to</li> <li>Order or position of things</li> </ul>
3. Fun with numbers	• Skip counting (2,3,4,5, 7 and 10)	<ul><li>Forward and Backward counting</li></ul>
3. Fun with numbers (contd.)	<ul> <li>Number before,</li> <li>after and between</li> <li>Ordering numbers</li> </ul>	<ul><li>Number patterns</li><li>Ascending and descending order</li></ul>
2.Shapes around us	3D shapes	<ul> <li>Sphere, Cube, Cone, Cylinder, cuboid (faces, edges, corners)</li> </ul>
4. Shadow Story (Togalu)	<ul><li> 2D shapes</li><li> Corners and Edges</li><li> Patterns</li></ul>	<ul> <li>2D shapes</li> <li>Straight and curved edges</li> <li>Patterns with numbers,</li> </ul>
	3. Fun with numbers (contd.)  2.Shapes around us  4. Shadow Story	<ul> <li>Comparing Numbers</li> <li>Ordinal numbers</li> <li>Skip counting (2,3,4,5, 7 and 10)</li> <li>Fun with numbers (contd.)</li> <li>Number before, after and between</li> <li>Ordering numbers</li> <li>Shapes</li> <li>Shapes</li> <li>Corners and Edges</li> </ul>

AUGUST	6.Decoration for festival	*Addition of 2-digit numbers with and without regrouping.  *Subtraction of 2-digit numbers with and without regrouping.	<ul> <li>Properties of addition.</li> <li>Addition of 2-digit numbers with and without regrouping.</li> <li>word problems</li> <li>properties of Subtraction</li> <li>Subtraction of 2-digit numbers with and without regrouping.</li> <li>word problems</li> <li>Add or Subtract practise</li> </ul>
	6. DECORATION FOR FESTIVAL (contd.)	<ul> <li>Addition and Subtraction of 2-digit numbers with and without regrouping.</li> </ul>	Add or subtract 2-digit numbers with and without regrouping.
SEPTEMBER	7. Rani's Gift	<ul> <li>Length</li> <li>Weight</li> <li>Quantity of liquid (Capacity)</li> </ul>	<ul> <li>Handspan (estimating and measuring length)</li> <li>Comparing lengths (longer / shorter , longest/shortest)</li> <li>Estimating, measuring weight (using blocks )</li> <li>Comparing weights</li> <li>Estimating, measuring weight (using blocks )</li> <li>Comparing weights (heavier/lighter , heaviest /lightest)</li> <li>Estimating, measuring capacity (using glasses)</li> <li>comparing volumes (more /less)</li> </ul>
OCTOBER	5.PLAYING WITH LINES	• Types of lines	<ul> <li>Vertical lines (standing lines)</li> <li>Horizontal lines (sleeping lines)</li> <li>Slanting lines</li> <li>Curved lines</li> </ul>

END TERM EVALUATION 1 ( Chapters 1,2,3,4,6,7)

NOVEMBER	8. Grouping and Sharing	<ul> <li>Grouping.</li> <li>Introduction to multiplication symbol</li> <li>Multiplication tables of 1,2,3,4,5,6,7,8,9 and 10</li> <li>Word problems.</li> </ul>	<ul> <li>Repeated addition</li> <li>Grouping in two ways</li> </ul>		
DECEMBER	8. Grouping and Sharing (contd.)	Introduction to division	Equal grouping     Equal sharing		
MID TERM EVALUATION 2					
DECEMBER	11. Data handling	<ul> <li>Recording and collection of data</li> <li>Picture charts</li> </ul>	<ul> <li>Recording simple data</li> <li>Drawing and interpreting picture charts.</li> </ul>		
JANUARY	9. Which season is it?	<ul> <li>Seasons</li> <li>calendar</li> <li>Clock</li> <li>Direction</li> </ul>	<ul> <li>5 seasons (spring , summer,rainy , autumn,winter)</li> <li>Days - weeks -months - year</li> <li>Duration of time (hours,days,weeks,months) (Refer Text book)</li> <li>Days of a week</li> <li>Months of a year</li> <li>Leap year</li> <li>Important days (Republic day , Independence day , Teachers day , Gandhi Jayanthi , Children's day, Christmas)</li> <li>Hands of a clock</li> <li>Hours , Minutes , Seconds</li> <li>Reading time (O' clock)</li> <li>Drawing hands of a clock (O'clock)</li> <li>4 Directions (East, west, North , South)</li> </ul>		
FEBRUARY	10. Fun at the fair.	• Money	<ul> <li>Rupees and Coins</li> <li>Symbol of Rupees</li> <li>1 Rupee= 100 Paise</li> </ul>		

