## BHARATIYA VIDYA BHAVAN, KOCHI KENDRA

## **STD: II MATHEMATICS**

YEAR PLAN FOR THE ACADEMIC YEAR 2025-26				
MONTH	ΤΟΡΙϹ	SUB-TOPICS	CONCEPTS	
JUNE	1. A day at the beach	<ul> <li>Numbers and number names (1 - 100)</li> <li>Tens and ones</li> </ul>	<ul> <li>Number names and numerals</li> <li>Counting in groups</li> </ul>	
		<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>	
JULY	3. Fun with numbers (contd.)	<ul> <li>Number before, 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	• Sphere, Cube, Cone, Cylinder, cuboid (faces, edges , corners)	
	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, letters and pictures.</li> </ul>	
MID TERM EVALUATION 1				

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>	<ul> <li>Add or subtract 2-digit numbers with and without regrouping.</li> </ul>	
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.)	<ul> <li>Introduction to division</li> </ul>	<ul> <li>Equal grouping</li> <li>Equal sharing</li> </ul>
		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>

		<ul> <li>Transaction of money</li> </ul>	<ul> <li>Counting Money</li> <li>Addition of Money</li> <li>Subtraction of Money</li> <li>Word Problem</li> </ul>		
MARCH	Revision				
END TERM EVALUATION 2 (Chapters – 5, 8, 9, 10, 11)					