

S.No.	Topics	Subtopics
1.	Numbers	Number System <ul style="list-style-type: none"> <li>• Place Value (Up to 10,000)</li> <li>• Expanded Form</li> <li>• Standard Form</li> <li>• Forward Counting</li> <li>• Backward Counting</li> <li>• Number Patterns</li> <li>• Roman Numbers Up to 50</li> </ul> Patterns <ul style="list-style-type: none"> <li>• Repeating Patterns</li> <li>• Growing Pattern</li> <li>• Finding Next in Pattern</li> </ul> Comparing and Ordering <ul style="list-style-type: none"> <li>• Comparing Numbers</li> <li>• Putting Numbers in Order</li> <li>• Greatest &amp; Least</li> </ul> Estimate & Rounding (Up to 100) Mixed Operations <ul style="list-style-type: none"> <li>• Input- Output Tables</li> <li>• Story Telling with Numbers</li> </ul>
2.	Addition	Adding with carry (Up to 3 digits) Word Problems
3.	Subtraction	Subtraction with Regrouping (Upto 3-digit) Word Problems
4.	Multiplication	Properties of Multiplication (Basic) Multiplication Tables till 10 Multiplying 2 and 3 digits by 1 and 2 digits Word Problems
5.	Division	Properties of Division (Basic) Division (Dividing up to 4 digits, dividend with 1 digit divisor) Word Problems
6.	Fractions	Identifying Fractions in a Given Picture Represent Fractions Using Symbols Comparing Fractions Word Problems
7.	Measurement	Introduction and Basic Units <ul style="list-style-type: none"> <li>• Length</li> <li>• Mass</li> <li>• Temperature</li> </ul>

		<p>Compare Objects</p> <ul style="list-style-type: none"> <li>• Size</li> <li>• Weight</li> <li>• Capacity</li> </ul> <p>Perimeter</p> <ul style="list-style-type: none"> <li>• Square</li> <li>• Rectangle</li> </ul> <p>Area</p> <ul style="list-style-type: none"> <li>• Square</li> <li>• Rectangle</li> </ul> <p>Time</p> <ul style="list-style-type: none"> <li>• Basics of Time - Calendar</li> <li>• Read and Write Time</li> <li>• Conversion of 12 hr Clock Time into 24 hr Clock Time and Vice-Versa</li> </ul> <p>Money</p> <ul style="list-style-type: none"> <li>• Values of Coin and Notes</li> <li>• Counting Coins &amp; Notes</li> <li>• Comparison of Money</li> </ul>
8.	Geometric Thinking	<p>2-D Shapes</p> <ul style="list-style-type: none"> <li>• Names</li> <li>• Counting Sides and Vertices</li> <li>• Comparing Sides and Vertices</li> </ul> <p>3-D Shapes</p> <ul style="list-style-type: none"> <li>• Names</li> <li>• Counting Sides and Vertices</li> <li>• Comparing Sides and Vertices</li> </ul> <p>Terminology</p> <ul style="list-style-type: none"> <li>• Flip</li> <li>• Turn</li> <li>• Side</li> <li>• Line of Symmetry</li> </ul> <p>Spatial Sense</p> <ul style="list-style-type: none"> <li>• Above and Below</li> <li>• Besides and Next To</li> <li>• Left, Middle and Right</li> <li>• Top, Front and Bottom</li> </ul>