

**First Term Curriculum  
Subject- Mathematics  
Class- III  
Session: 2024-25**

Month	APRIL	MAY	JUNE	July
<b>Concepts</b>	<b>Ch - 1</b> Numbers up to 10,000 <b>Ch- 2</b> Addition	<b>Ch- 2</b> Addition (contd.) <b>Ch- 3</b> Subtraction	<b>Ch- 4</b> Multiplication <b>Ch- 7</b> Shapes	<b>Ch -8</b> Patterns and Symmetry
<b>Learning Outcomes</b>	<p><b>Students will be able</b></p> <ul style="list-style-type: none"> <li>To read and write 4-digit numbers using the concept of place value.</li> <li>To arrange and compare the numbers as per order (expanded form, predecessor &amp; successor, even &amp; odd, ascending &amp; descending).</li> <li>To round off the numbers (nearest to tens and hundreds).</li> <li>To add 3-digit and 4-digit numbers without and with regrouping.</li> </ul>	<p><b>Students will be able</b></p> <ul style="list-style-type: none"> <li>To understand the properties of addition and word problems.</li> <li>To subtract 3-digit and 4-digit numbers without and with regrouping.</li> <li>To understand the properties of subtraction and word problems.</li> <li>To estimate the sum and difference.</li> </ul>	<p><b>Students will be able</b></p> <ul style="list-style-type: none"> <li>To perform multiplication of 2 and 3 digit numbers without and with regrouping.</li> <li>To perform multiplication by multiples of 10.</li> <li>To understand the properties of multiplication and word problems.</li> <li>To Identify solid shapes</li> <li>To identify properties of plane shapes</li> <li>To understand the terms point, line, line segment and ray.</li> </ul>	<p><b>Students will be able</b></p> <ul style="list-style-type: none"> <li>To plot Patterns.</li> <li>To identify Symmetry.</li> </ul>
<b>Skills</b>	Knowledge/ Understanding/ Application/ Analysis	Knowledge/ Understanding/ Application/ Analysis	Knowledge/ Understanding/ Application	<ul style="list-style-type: none"> <li>Knowledge/ Understanding/ Analysis/ Synthesis/ Creativity</li> </ul>
<b>Activities</b>	<p><b>Competency-skills based activity/ Experiential learning activity :</b></p> <ul style="list-style-type: none"> <li>Flash Card Game ( Number Formation )</li> </ul>	<p><b>Competency-skills based activity/ Experiential learning activity :</b></p> <ul style="list-style-type: none"> <li>My Word Power (Creating word problems using different keywords)</li> <li>Finger Numbers</li> </ul>	<p><b>Competency-skills based activity/ Experiential learning activity :</b></p> <ul style="list-style-type: none"> <li>Preparing a Multiplication wheel.</li> <li>Preparing a model using Tangram.</li> </ul>	<p><b>Competency-skills based activity/ Experiential learning activity :</b></p> <ul style="list-style-type: none"> <li>Token Activity (Making patterns using tokens)</li> </ul>
<b>Art Integration</b>	<b>English, EVS and Art</b>			
<b>Assessments</b>	<ul style="list-style-type: none"> <li>Pen - Paper Test</li> <li>Notebook maintenance</li> <li>Quiz/Questionnaire</li> <li>C.W./ H.W./ Assignment</li> </ul> <p><b>Main Book: 'I Did It' Mathematics Publisher: Cambridge University Press (Revised Edition)</b></p>			

**Final Term Curriculum  
Subject- Mathematics  
Class- III  
Session: 2024-25**

Month	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
<b>Concepts</b>	<b>Ch-5</b> Division	<b>Ch-6</b> Fractions	<b>Ch- 9</b> Measurement	<b>Ch- 10</b> Time  <b>Ch -11</b> Money	<b>Ch -12</b> Data Handling
<b>Learning Outcomes</b>	<b>Students will be able</b> <ul style="list-style-type: none"> <li>To perform division as repeated subtraction and on number line.</li> <li>To perform long division.</li> <li>To understand the properties of division.</li> </ul>	<b>Students will be able</b> <ul style="list-style-type: none"> <li>To identify fraction as part of the whole.</li> <li>To understand fractions as part of a collection or a group.</li> <li>To solve fractions.</li> </ul>	<b>Students will be able</b> <ul style="list-style-type: none"> <li>To measure length, weight and capacity.</li> <li>To perform conversion of units of measurements.</li> <li>To add and subtract units of measurements.</li> </ul>	<b>Students will be able</b> <ul style="list-style-type: none"> <li>To read and write time in numbers and words.</li> <li>To use a calendar to find months, days of the week and date.</li> <li>To read and prepare Time line.</li> <li>To express money in words and figures.</li> <li>To perform conversion of money.</li> <li>To perform the arithmetic operations of money. (addition, subtraction, multiplication and division)</li> <li>To create bills and rate charts.</li> </ul>	<b>Students will be able</b> <ul style="list-style-type: none"> <li>To interpret and construct pictographs.</li> <li>To interpret and construct bar graphs.</li> </ul>
<b>Skills</b>	Knowledge/ Understanding/ Application	Knowledge/ Understanding/ Application	Knowledge/ Understanding/ Application	Knowledge/ Understanding/Applic ation/ Analysis/ Synthesis	Knowledge/ Understanding/ Application/ Analysis/ Synthesis
<b>Activities</b>	<b>Competency-skills based activity/ Experiential learning activity:</b> <ul style="list-style-type: none"> <li>Bingo Game</li> </ul>	<b>Competency-skills based activity/ Experiential learning activity :</b> <ul style="list-style-type: none"> <li>Jodo Gyan kit</li> </ul>	<b>Competency-skills based activity/ Experiential learning activity :</b> <ul style="list-style-type: none"> <li>Game( Stone, Paper, Scissor for conversion of units)</li> </ul>	<b>Competency-skills based activity/ Experiential learning activity :</b> <ul style="list-style-type: none"> <li>Create a timeline</li> <li>Role Play(Market Scene)</li> </ul>	<b>Competency-skills based activity/ Experiential learning activity :</b> <ul style="list-style-type: none"> <li>Graph plotting</li> </ul>
<b>Art Integration</b>	<b>English, EVS and Art</b>				
<b>Assessments</b>	<ul style="list-style-type: none"> <li>Pen – Paper Test</li> <li>Quiz/Questionnaire</li> <li>Notebook maintenance</li> <li>C.W./ H.W./ Assignment</li> </ul> <p><b>Main Book: 'I Did It' Mathematics Publisher: Cambridge University Press (Revised Edition)</b></p>				