



**First Term Curriculum**  
**Subject- Mathematics**  
**Class –I**  
**Session – 2026-27**

Month	April	May	June	July
<b>Concepts</b>	<b>Ch-1</b> Numbers up to 20 <b>Ch-6</b> Numbers up to 100	<b>Ch-6</b> Numbers up to 100	<b>Ch-2</b> Addition up to 20 <b>Ch-7</b> Addition and Subtraction up to 99 (Only Addition)	<b>Ch-3</b> Subtraction up to 20 <b>Ch-7</b> Addition and Subtraction up to 99 (Only Subtraction)
<b>Learning Outcomes</b>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Recognise and write numbers up to 100.</li> <li>Identify numbers that come before, after and in between.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Use place value in writing the numbers up to 100.</li> <li>Number names upto 100.</li> <li>Compare 2-digit numbers.</li> <li>Describe and differentiate increasing and decreasing order of numbers.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Demonstrate concept of addition</li> <li>Add 1-digit and 2-digit numbers.</li> <li>Acquire understanding and applying addition in the given situation/context.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Demonstrate concept of subtraction</li> <li>Subtract 1-digit and 2-digit numbers.</li> <li>Acquire understanding and applying subtraction in the given situation/context.</li> </ul>
<b>Skills</b>	Logical and Analytical thinking/ Numeracy and computational skill/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Academic and life skill personal development
<b>Activities</b>	<p><b>Competency skill based Activities/Experiential learning Activity::</b></p> <ul style="list-style-type: none"> <li>Fill in the missing numbers</li> <li>Roll a dice and form a number</li> <li>Write the “neighbours”</li> </ul> <p><b>Integration (Interdisciplinary Links)</b> English, Art, EVS, Hindi, General knowledge</p>	<p><b>Competency skill based Activities/Experiential learning Activity:</b></p> <ul style="list-style-type: none"> <li>Currency Note Activity.</li> <li>Write and speak backward counting.</li> <li>Story-Based Comparison</li> <li>Find house for number with concept of ones and tens</li> <li>Alligator Mouth Game</li> <li>Field trip to nature park</li> <li>Art Integrated with topic My Family</li> </ul> <p><b>Integration (Interdisciplinary Links)</b> English, Art, EVS, Hindi, General knowledge</p>	<p><b>Competency skill based Activities/Experiential learning Activity:</b></p> <ul style="list-style-type: none"> <li>Using popsicle sticks to teach addition.</li> <li>Story-Based Comparison</li> <li>Mini Market Activity</li> <li>Sample Story Sums</li> </ul> <p><b>Art Integration project on topic “My Family” with Concepts of addition and Subtraction ( more or less comparison with joint and nuclear family )</b></p>	<p><b>Competency skill based Activities/ Experiential learning Activity:</b></p> <ul style="list-style-type: none"> <li>Take Away with Objects</li> <li>Using toffees to teach deduction.</li> <li>Finger Subtraction</li> <li>Jump Back on Number Line</li> </ul> <p><b>Integration (Interdisciplinary Links)</b> English, Art, EVS, Hindi, General knowledge</p>

<b>Assessments</b>	<ul style="list-style-type: none"><li>● C.W./H.W. Assignment</li><li>● Quiz/Questionnaire</li><li>● Notebook Maintenance</li><li>● Worksheets</li><li>● Periodic Tests and class tests</li></ul> <p><b>Main Book: Cambridge Maths Milestone</b></p>
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**Final Term Curriculum**  
**Subject- Mathematics**  
**Class- I**  
**Session – 2026-27**

Month	August	September	October /November	December /February
<b>Concepts</b>	<b>Ch-4 Shapes</b> <b>Ch-5 Patterns</b>	<b>Ch-9 Measurement</b>	<b>Ch-10 Time</b> <b>Ch-11 Money</b>	<b>Ch-8 Multiplication</b> <b>Ch-12 Data Handling</b>
<b>Learning Outcomes</b>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Identify figures which are of the same shape and size among a set of given figures.</li> <li>Differentiate between plane and solid shapes.</li> <li>Observe, extend and create patterns of shapes and numbers.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Estimate and measure short lengths using non uniform units.</li> <li>Compare the weight of objects and capacity of two containers.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Identify the value of currency notes and coins.</li> <li>Add money and write different combinations.</li> <li>Identify the days of the week and months in a year.</li> <li>Read time in an hour.</li> </ul>	<p><b>Students will be able to</b></p> <ul style="list-style-type: none"> <li>Acquire understanding of multiplication as repeated addition.</li> <li>Learn multiplication using the number line.</li> <li>Counting and collecting data.</li> </ul>
<b>Skills</b>	Logical and Analytical thinking/ Numeracy and computational skills/ Spatial and visual understanding/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skill/ Spatial and visual understanding/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Spatial and visual understanding/ Academic and life skill/ personal development:attention to details,Confidence	Logical and Analytical thinking/ Numeracy and computational skills/ Spatial and visual understanding/ Academic and life skill/ personal development
<b>Activities</b>	<p><b>Competency skill based Activities/Experiential learning Activity:</b></p> <ul style="list-style-type: none"> <li>Shape Hunt (Classroom Activity) Ask students to find shapes around them.</li> <li>Pattern Making( completing the given pattern)</li> <li>Match the Shapes to the given objects.</li> <li>Clay or Dough Shapes.</li> <li>Draw Your Own Pattern.</li> </ul> <p><b>Integration (Interdisciplinary Links)</b> English, Art, EVS, Hindi, General knowledge and Computer</p>	<p><b>Competency skill based Activities/Experiential learning Activity:</b></p> <ul style="list-style-type: none"> <li>Using handspan to measure length of a given object( measurement of table, book, notebook, bench etc)</li> <li>Using a footspan to measure length of given objects.</li> <li>String Measurement</li> <li>Pour and Compare</li> </ul> <p><b>Integration (Interdisciplinary Links)</b> English, Art, EVS, Hindi, General knowledge</p>	<p><b>Competency skill based Activities/Experiential learning Activity :</b></p> <ul style="list-style-type: none"> <li>Coin Tracing</li> <li>Arranging coins and notes in increasing and decreasing order.</li> <li>Shop activity ( role play of customer and shopkeeper to understand money)</li> <li>Model making of a clock.</li> </ul> <p><b>Integration (Interdisciplinary Links)</b> English, Art, EVS, Hindi, General knowledge and Computer</p>	<p><b>Competency skill based Activities/Experiential learning Activity:</b></p> <ul style="list-style-type: none"> <li>Weather Chart</li> <li>Multiplication with dice( using 2 different dices and asking students to multiply the given two numbers on dices).</li> <li>Asking dodging tables in class.</li> <li>Reciting of tables in class by students.</li> <li>Sorting of crayon sticks ( red, green and yellow)</li> <li>Airport visit.</li> </ul> <p><b>Integration (Interdisciplinary Links)</b> English, Art, EVS, Hindi, General knowledge and Computer</p>

<b>Assessment</b>	<ul style="list-style-type: none"><li>● C.W./H.W. Assignment</li><li>● Quiz/Questionnaire</li><li>● Notebook Maintenance</li><li>● Worksheets</li><li>● Periodic Tests</li></ul> <p><b>Main Book: : Cambridge Maths Milestone</b></p>