

**GOPI BIRLA MEMORIAL SCHOOL( PRIMARY SECTION)**

**YEAR PLAN 2024-25**

**Std 1 MATHEMATICS**

<b><u>TERM I</u></b>	
<b>Month/Days/ Periods</b>	<b><u>TOPIC</u></b>
<b>April 2024</b>  17 days	<ul style="list-style-type: none"><li>• Revision of General topics related to Maths.</li></ul> <b><u>1) Numbers Up to 20 :</u></b> <ul style="list-style-type: none"><li>• Reading and writing numbers up to 10.</li><li>• More or Less</li><li>• Counting Forward and Backward.</li><li>• Reading and writing numbers up to 20.</li></ul>
<b>June 2024</b>  16 days  (OA 1)	<ul style="list-style-type: none"><li>• Tens and Ones</li><li>• Building numbers from 11 to 20</li><li>• Representing numbers on Abacus.</li><li>• Before, After and Between.</li><li>• Comparing and Ordering of numbers.</li><li>•</li></ul>

<p><b>June 2024</b></p>	<p><b><u>2) Addition Up to 20 :</u></b></p> <ul style="list-style-type: none"> <li>• Introduction to addition (+ symbol)</li> <li>• Addition using a Number strip/Number line</li> <li>• Addition by counting forward.</li> <li>• Vertical Addition</li> <li>• Horizontal Addition</li> <li>• Adding three 1-digit numbers.</li> <li>• Story Sums</li> <li>• Properties of Addition.</li> </ul>
<p><b>July 2024</b></p> <p>22 days</p> <p><b>(PA 1)</b></p>	<p><b><u>3) Subtraction up to 20:</u></b></p> <ul style="list-style-type: none"> <li>• Introduction to subtraction (- symbol)</li> <li>• Subtraction by crossing out.</li> <li>• Subtraction using a Number strip/Number line.</li> <li>• Subtraction by counting backwards.</li> <li>• Vertical Subtraction.</li> <li>• Horizontal Subtraction.</li> <li>• Subtracting 1 digit number from a 2-digit number.</li> <li>• Story sums</li> <li>• Properties of subtraction.</li> </ul> <p><b><u>4) Numbers up to 50:</u></b></p> <ul style="list-style-type: none"> <li>• Building and writing numbers from 21 to 50.</li> <li>• Representing numbers on the Abacus.</li> <li>• Before, After and Between.</li> <li>• Comparing Numbers.</li> <li>• Ordering of Numbers.</li> </ul>

<p><b>August 2024</b></p> <p>19 days</p> <p><b>(OA 2)</b></p>	<p><b><u>5) Addition and Subtraction Up to 50 :</u></b></p> <ul style="list-style-type: none"> <li>• Adding by grouping in Tens.</li> <li>• Adding two 1-digit numbers to get a 2-digit number.</li> <li>• Adding a 1-digit number with a 2-digit number.</li> <li>• Subtracting a 1-digit number from a 2-digit number.</li> <li>• Story sums on addition and subtraction.</li> </ul> <p><b><u>6) Shapes</u></b></p> <ul style="list-style-type: none"> <li>• Straight and Curved lines.</li> <li>• Same shapes and Sizes.</li> <li>• Rolling and Sliding</li> <li>• Plane Shapes.</li> <li>• Solid Shapes.</li> </ul>
<p><b>September 2024</b></p> <p>13 days</p> <p><b>(PA2)</b></p>	<p><b><u>7) Patterns</u></b></p> <ul style="list-style-type: none"> <li>• Patterns.</li> <li>• Geometrical Patterns.</li> <li>• Increasing and Decreasing Patterns.</li> <li>• Number Patterns.</li> </ul>

	<b><u>SECOND TERM</u></b>
<b>October 2024</b>  17 days <b>PA2</b>	<b><u>8) Measurement.</u></b> <ul style="list-style-type: none"> <li>• Measurement of Length.</li> <li>• Measurement of Weight.</li> <li>• Measurement of Capacity</li> </ul> <b><u>9) Numbers up to 100</u></b> <ul style="list-style-type: none"> <li>• Reading and Writing Numbers from 51 to 100.</li> <li>• Representing Numbers on the Abacus.</li> </ul>
<b>November 2024</b> 14 days  <b>(OA 3)</b>	<ul style="list-style-type: none"> <li>• Before, After and Between.</li> <li>• Forward and Backward counting.</li> <li>• Comparing Numbers.</li> <li>• Ordering of Numbers</li> </ul>
<b>December 2024</b>  16 days <b>(OA4)</b>	<b><u>10) Addition and Subtraction Up to 100</u></b> <ul style="list-style-type: none"> <li>• Adding a 2-digit number with a 1-digit and a 2-digit number without Re-grouping.</li> <li>• Subtracting a 1-digit number and a 2-digit from a 2-digit number without Re-grouping.</li> <li>• Addition and Subtraction story sums.</li> </ul>
<b>January 2025</b>  22 days <b>(PA3)</b>	<b><u>11) Multiplication:</u></b> <ul style="list-style-type: none"> <li>• Introduction to Groups.</li> <li>• Multiplication as repeated addition.</li> <li>• Skip Counting.</li> </ul>

	<p><b><u>12)</u>      <u>Time:</u></b></p> <ul style="list-style-type: none"> <li>• Clock- Minute hand, Hour Hand.</li> <li>• Reading Hour Hand – Time.</li> <li>• Days of a Week.</li> <li>• Months of a Year.</li> </ul>
<p><b>February 2025</b></p> <p>18 days</p> <p><b>PA4</b></p>	<p><b><u>13)</u>      <u>Money :</u></b></p> <ul style="list-style-type: none"> <li>• Money – notes and coins.</li> <li>• Exchange of Money</li> </ul> <p><b><u>14)</u>      <u>Data Handling:</u></b> Count and Write Data</p>
<p><b>March 2025</b></p> <p><b>PA4</b></p>	<p style="text-align: center;"><b>PA4</b></p>