

**ARMY PUBLIC SCHOOL, KANDRORI**  
**SPLIT-UP SYLLABUS (Subject – MATHS)**  
**SESSION: 2022-23**  
**CLASS- I**

Month / No. of working days	Contents	No. of teaching periods	Period Wise Allocation	Activities
April (23)	<p><b>Chapter1-</b> <b>Pre-Number Concept- I</b></p> <p>Inside - Outside  On-Under  Top -Bottom  Above -Below  In Front of -Behind  Same -Different  Big -Small/Biggest-  Smallest  Near-Far/Nearest-  Farthest  More- Most  Less-Least  Worksheets  Table of 2</p> <p>Chapter2- Number 1 to  10  Forward  counting(missing)  Backward  counting(missing)  Counting Objects &amp;write  the Number  Counting and writing  numbers(1-9)  Recognition of Numbers  (1-9)  Activity  The Number 'Zero'  The Number 'Ten'</p>	23	<p style="text-align: center;">1 1 1 1 1 1 1 1 1 1 1 2  1 1 1 1 1 1 1 1 1</p>	<ul style="list-style-type: none"> <li>• Color the object which is inside.</li> <li>• Identify the things which are at the top in class.</li> <li>• Circle the number names in the grid.</li> <li>• Kit of Jodo Gyan.</li> <li>• Worksheets</li> <li>• Out in the playground</li> </ul>

<p>May (16)</p>	<p><b>Chapter2 – Number 1 to 10 (continued)</b>  Number and Number Names   After – Before  Between  Greater Than- Less Than  Equal  Smallest -Biggest  Numbers  Write Ascending and  Descending order  Ordinal Numbers  Worksheet  Table 3</p>	<p>16</p>	<p>2   1  2  2  1 4 2 2</p>	<ul style="list-style-type: none"> <li>• Activity based on Before, After and Between using Number cards.</li> <li>• Open up the palm of your right hand and count on your fingers.</li> <li>• .Jump on Numbers in ground</li> </ul>
<p>July (26)</p>	<p><b>Chapter 3 -Addition and Subtraction up to 10</b>  Introduction on Addition (Addition fact)  Column Addition  Addition by counting figures  Vertical Addition  Addition on the Number Line  Addition (word problem)  Subtraction Fact  Subtraction by crossing figures  Column Subtraction  Vertical Subtraction  Subtraction on number line  Subtraction (word problem)</p> <p><b>Revision</b></p>	<p>26</p>	<p>1 1 1  1 1 1  1 1 1  1  1  9</p>	<ul style="list-style-type: none"> <li>• Addition using number strip sticks</li> <li>• Activity based addition counting boys and girls.</li> <li>• Activity based on subtraction using pencils.</li> <li>• Solids things around us</li> <li>• Puzzle solving.</li> <li>• Subtraction using number strips.</li> </ul>
	<p><b>EV-III) (18 JULY -25 JULY)</b></p>		<p>7</p>	<p>SYLLABUS (Ch-1,2)</p>



<p>September (25)</p>	<p><b>Ch-5 (Numbers 21 to 100)</b>  Numbers name(21-100)  Numbers Place Value  Beads on the abacus  Write in expanded form  Write in short form  Forward counting  Reverse counting  What comes before,  After and Between  Compare the number  Smallest and biggest no  Ascending order  Descending order</p> <p><b>Ch-11 Shapes</b>  2D Shapes(plane shapes)  Properties of Shapes  Color the figures</p> <p>Worksheet 6</p>	<p>25</p>	<p>4 1 1 2 2 2 1  1 2 2 1 1  1 2 1  1</p>	<ul style="list-style-type: none"> <li>• Tens - Ones using match sticks and ice - creams sticks.</li> <li>• Arrange the things from smallest to biggest</li> <li>• Demonstration flash cards and objects for more or less.</li> <li>• Activities Based on Numbers</li> <li>• Smallest and Greatest by Showing flash cards</li> <li>• Multiplication by grouping</li> <li>• Shapes around us</li> <li>• Solids things around us</li> <li>• Worksheet 6</li> </ul>
<p>October (13)</p>	<p><b>Ch-8 (Multiplication)</b>  Multiplication fact  Write in multiplication form  Write in Repeated form  Multiply on Number line  Single digit multiplication  Tables 1 to 5</p>	<p>13</p>	<p>1 2 2 2 3 3</p>	<ul style="list-style-type: none"> <li>• Repeated addition using objects.</li> <li>• Colour different tables with different colours.</li> </ul>
<p>November (23)</p>	<p><b>Ch-12 Time</b>  Day and Night  Estimating time  Draw clocks  Days of the week  Months name  Season of year  Activity Worksheet</p> <p><b>Revision</b></p>	<p>23</p>	<p>1 3 2 2 2 2 1  10</p>	<ul style="list-style-type: none"> <li>• Make a model of Clock</li> <li>• Write the names of students in your class whose birthdays are in the month of November.</li> </ul> <p>Syllabus(3,4,5,8,11,12)</p>

<p>December (25)</p>	<p><b>Ch-6 Addition of Numbers up to 100</b>  Addition of Tens  Addition of Tens and Ones  Adding' Tens to Tens' and ' Ones' to Ones'  Word problem  Addition with Regrouping  Word Problem(Regrouping)</p> <p><b>Ch-7 Subtraction of Numbers up to 100</b>  Subtraction of Tens  Subtraction 'Ones from Ones' and 'Tens' form Tens'  Subtraction (Regrouping)  Words Problem  Mixed Sums(addition &amp;subtraction)</p>	<p>25</p>	<p>1 2 3  2  3 2  2  3 3 2  2</p>	<ul style="list-style-type: none"> <li>• Use of Class objects for addition.</li> <li>• Subtraction using real objects.</li> <li>• Worksheets</li> </ul>
<p>January (13)</p>	<p><b>Ch-9 Division</b>  Division Fact  Distribute the objects groups by drawing circle  Division by making equal groups  Division on Number Lines</p> <p><b>Ch-10 Measurement</b>  Longer-Shorter/Longest-Shortest  Estimating and Measuring Lengths  Measurement of Length  Metre rule  Worksheet</p>	<p>13</p>	<p>2  2  3  1  1  1 1 1</p>	<ul style="list-style-type: none"> <li>• Play the game near – far object.</li> <li>• Activity of measuring length of different objects using Span and Foot.</li> </ul>

February (23)	<p><b>Ch-10 Measurement (continued)</b>  Heavier- Lighter /Heaviest – Lightest  Measuring weight  Weighing things</p> <p>Less Capacity -More Capacity  Measuring Capacity  Measuring Liquid</p> <p><b>Ch-13 Money</b>  Our Coins  Our Currency Notes  Tick the correct value  Match the currency with words</p> <p><b>Ch-14Pattern</b>  Circle same objects  Circle the different objects  Observe the pattern and color the pictures  Addition and Subtraction Pattern</p> <p><b>Ch-15Reading Pictographs</b>  <b>Revision</b></p>	23	1 1 1  1  1 1 1 1  1 1 1 1 2  2 6	<p>•Write down the weight of different objects by reading from different packets.</p> <p>Syllabus(6,7,9,10,13,14,15)</p>
March (23)	• EV III	—	—	—