

**NEW ERA SENIOR SECONDARY SCHOOL, VADODARA-2**

**MATHS SYLLABUS 2025- 26**

<b>MONTHS</b>	<b>CHAPTERS – CLASS 2<sup>ND</sup></b>
<b>APRIL</b> <b>(23days)</b>	<b>NUMBERS AND NUMERATIONS (2-digit and 3-digit numbers)</b> * Number 101 - 1000
<b>MAY</b> <b>(02days)</b>	* Number names 101- 1000 * Before, After, Between * Comparison and Ordering of 2, 3-digit number
<b>JUNE</b> <b>(19days)</b>	* Ordinal Numbers * Even and Odd Numbers * Short and long form of 3-digit numbers- Expanded Notation * Place value and Face value of 2, 3-digit numbers
<b>JULY</b> <b>(26days)</b>	<b>ADDITION</b> * Addition Facts * Introduction to a Number line. * Addition on Number line * Addition of 2- digit and 3- digit numbers without carry over. * Addition of 2- digit and 3- digit numbers with carry over. * Addition of 3 numbers *Story Problems (with and without carryover)
<b>AUGUST</b> <b>(23days)</b>	<b>SUBTRACTION</b> * Subtraction Facts * Subtraction on Number line * Subtraction of 2- digit and 3- digit numbers without and with borrowing. * Subtraction from multiple of 10 and 100 * Story Problems (without and with borrowing)

<p><b>SEPTEMBER</b> <b>(23days)</b></p>	<p><b>MULTIPLICATION</b></p> <ul style="list-style-type: none"> <li>* Tables (2 to 10)</li> <li>* Multiplication as Repeated Addition</li> <li>* Multiplication Facts</li> <li>* Multiplication of 2- digit and 3- digit numbers by 1- digit number without carry over</li> <li style="padding-left: 20px;">* Multiplication of 2- digit and 3- digit numbers by 1- digit number with carry over</li> <li>* Word Problems.</li> </ul>
<p><b>OCTOBER</b> <b>(23days)</b></p>	<p><b>DIVISION</b></p> <ul style="list-style-type: none"> <li>* Introduction of division</li> <li>* Division as repeated subtraction</li> <li>*Division and Multiplication facts</li> <li>* Long division form (2-digit by 1-digit)</li> <li>*Story problems</li> </ul> <p><b>PATTERNS</b></p> <ul style="list-style-type: none"> <li>* Geometric, alphanumeric and number Patterns</li> </ul>
<p><b>NOVEMBER</b> <b>(11days)</b></p>	<p><b>MEASUREMENTS</b></p> <ul style="list-style-type: none"> <li>* Introduction of Standard Units    a) LENGTH (Non-Standard and Arbitrary Units)</li> <li>* Introduction of Standard Units    b) WEIGHT (Non-Standard and Arbitrary Units)</li> <li>* Introduction of Standard Units    c) CAPACITY (Non-Standard and Arbitrary Units )</li> <li>* <b>Word Sums</b></li> </ul>

<p><b>DECEMBER</b>  (23days)</p>	<p><b>WHAT IS THE TIME?</b></p> <ul style="list-style-type: none"> <li>*Reading and drawing of O'clock and Half Past</li> <li>*Reading of quarter past and quarter to time</li> </ul> <p><b>CALENDAR</b></p> <ul style="list-style-type: none"> <li>*Days of the week</li> <li>*Months in a year</li> </ul>
<p><b>JANUARY</b>  (22days)</p>	<p><b>MONEY MATHS</b></p> <ul style="list-style-type: none"> <li>*Introduction</li> <li>* Identification of Notes and Coins</li> <li>*Shopping</li> <li>*Simple Word Problems</li> </ul>
<p><b>FEBRUARY</b>  (23days)</p>	<p><b>SHAPES</b></p> <ul style="list-style-type: none"> <li>* Flat shapes</li> <li>* Solid shapes</li> <li>* Lines (vertical, horizontal, slant and curved lines)</li> </ul> <p><b>LET US DRAW LINES</b></p> <p><b>HANDLING DATA</b></p> <ul style="list-style-type: none"> <li>*Reading of data</li> </ul>
<p><b>MARCH</b></p>	<p><b>REVISION</b></p>