

## DEPARTMENT OF MATHEMATICS SYLLABUS BREAK-UP FOR CLASS V 2018-2019

### APRIL 2018:

<b>WEEK 1</b> 4 <sup>th</sup> & 5 <sup>th</sup>	<b>WEEK 2</b> 8 <sup>th</sup> to 12 <sup>th</sup>	<b>WEEK 3</b> 15 <sup>th</sup> to 19 <sup>th</sup>	<b>WEEK 4</b> 22 <sup>nd</sup> to 26 <sup>th</sup>	<b>WEEK 5</b> 29 <sup>th</sup> & 30 <sup>th</sup>
<b>Chapter 1: Numbers</b> <ul style="list-style-type: none"> <li>• Let Us Recall</li> <li>• Lakhs and crores</li> </ul>	<b>Chapter 1: Numbers</b> <ul style="list-style-type: none"> <li>• Indian and International Place Value Charts</li> <li>• Face Value &amp; Place Value Expanded form &amp; Standard form</li> <li>• Successor &amp; Predecessor of a Number.</li> </ul>	<b>Chapter 1: Numbers</b> <ul style="list-style-type: none"> <li>• Comparing Numbers.</li> <li>• Forming Smallest and Greatest Numbers</li> <li>• Rounding Numbers</li> <li>• Roman Numerals 40-100</li> </ul>	<b>Chapter 2: Addition and subtraction</b> <ul style="list-style-type: none"> <li>• Let Us Recall</li> <li>• Adding 7, 8-digit Numbers</li> <li>• Properties of Addition.</li> <li>• Word Problems</li> </ul>	<b>Chapter 2: Addition and subtraction</b> <ul style="list-style-type: none"> <li>• Subtraction of 7, 8 digit Numbers</li> <li>• Properties of Subtraction.</li> </ul>

### MAY 2018:

<b>WEEK 1</b> 1 <sup>st</sup> to 3 <sup>rd</sup>	<b>WEEK 2</b> 6 <sup>th</sup> to 10 <sup>th</sup>	<b>WEEK 3</b> 13 <sup>th</sup> to 17 <sup>th</sup>	<b>WEEK 4</b> 20 <sup>th</sup> to 24 <sup>th</sup>	<b>WEEK 5</b> 27 <sup>th</sup> to 31 <sup>st</sup>
<b>Chapter 2: Addition and subtraction</b> <ul style="list-style-type: none"> <li>• Subtraction of 7, 8 digit Numbers</li> <li>• Properties of Subtraction.</li> </ul>	<b>Chapter 2: Addition and subtraction</b> <ul style="list-style-type: none"> <li>• Word Problems</li> </ul> <b>Chapter 14: Data handling</b> <ul style="list-style-type: none"> <li>• Bar Graphs</li> <li>• Circle Graphs</li> <li>• Line Graphs</li> <li>• Tally Marks</li> </ul>	<b>Chapter- 3 : Multiplication and Division</b> <ul style="list-style-type: none"> <li>• Let Us Recall</li> <li>• Multiplication by 2,3-digit Numbers</li> <li>• Properties of Multiplication.</li> </ul>	<b>Chapter- 3 : Multiplication and Division</b> <ul style="list-style-type: none"> <li>• Word Problems on Multiplication</li> <li>• Properties of Division</li> <li>• Dividing by 2-digit number</li> </ul>	<b>Chapter- 3 : Multiplication and Division</b> <ul style="list-style-type: none"> <li>• Dividing by 2-digit number</li> <li>• Word Problems.</li> </ul>

## AUGUST 2018:

<b>WEEK 1</b> 1 <sup>st</sup> & 2 <sup>nd</sup>	<b>WEEK 2</b> 5 <sup>th</sup> to 9 <sup>th</sup>	<b>WEEK 3</b> 12 <sup>th</sup> to 16 <sup>th</sup>	<b>WEEK 4</b> 19 <sup>th</sup> to 23 <sup>rd</sup>	<b>WEEK 5</b> 26 <sup>th</sup> to 30 <sup>th</sup>
<b>Chapter-4: Factors and Multiples</b> <ul style="list-style-type: none"><li>• Properties of Factors and Multiples.</li></ul>	<b>Chapter-4: Factors and Multiples</b> <ul style="list-style-type: none"><li>• Divisibility Rules</li><li>• Prime and Composite numbers</li><li>• Prime Factorization</li><li>• HCF: Finding HCF Listing Common Factors method</li></ul>	<b>Chapter-4: Factors and Multiples</b> <ul style="list-style-type: none"><li>• Finding HCF using various Methods</li><li>• LCM: Finding LCM using various methods</li><li>• Applications of HCF &amp; LCM</li></ul>	<b>Chapter-5: Fractions</b> <ul style="list-style-type: none"><li>• Comparing Fractions</li><li>• Addition of Fractions</li></ul>	<b>Chapter-5: Fractions</b> <ul style="list-style-type: none"><li>• Subtraction of Fractions</li></ul>