## DEPARTMENT OF MATHEMATICS

## SYLLABUS BREAK-UP FOR CLASS V

## 2019-2020

Text Book: New Enjoying Mathematics
APRIL 2019:

| WEEK 1 | WEEK 2 $7^{\text {th }}$ to $11^{\text {th }}$ | $\begin{gathered} \text { WEEK } 3 \\ 14^{\text {th }} \text { to } 18^{\text {th }} \end{gathered}$ | $\begin{gathered} \text { WEEK } 4 \\ 22^{\text {nd }} \text { to } 25^{\text {th }} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { WEEK 5 } \\ & 28^{\text {th }} \text { to } 30^{\text {th }} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Chapter 1: <br> Place Value <br> - Lakhs and Crores (7 digit \& 8 digit numbers) <br> -Place Value chart <br> -Place Value <br> -Number name <br> -Expanded form <br> -Standard form <br> -Successor \& Predecessor <br> -Building numbers | Chapter 1: <br> Place Value <br> - International system -Comparing Indian \& International systems. <br> -Place Value chart <br> -Place Value <br> -Number name <br> - Rounding Numbers -nearest 10, 100, 1000 | Chapter 2: Addition, Subtraction and their Applications <br> - Finding Profit \& Loss-Activity <br> - Word Problems | Chapter 2: Addition, Subtraction and their Applications <br> - Vocabulary sums |

## MAY 2019:

| WEEK 1 <br> 1st \& 2nd | WEEK 2 <br> $5^{\text {th }}$ to $9^{\text {th }}$ | WEEK 3 $12^{\text {th }}$ to $16^{\text {th }}$ | $\begin{gathered} \text { WEEK } 4 \\ 19^{\text {th }} \text { to } 23^{\text {rd }} \end{gathered}$ | $\begin{aligned} & \text { WEEK 5 } \\ & 26^{\text {th }} \text { to } 30^{\text {th }} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chapter 3: Multiplication, Division and their applications <br> - Word problems | Chapter 3: Multiplication, Division and their applications <br> - Word problems <br> - Finding averagesActivity | Chapter 3: Multiplication, Division and their applications <br> - Revision for the Pre mid-term | Chapter 15: Handling Data <br> Pre mid-term exam | Chapter 15: Handling Data |

## August 2019:

| WEEK 1 <br> 1st | WEEK 2 $4^{\text {th }} \text { to } 8^{\text {th }}$ | WEEK 3 $11^{\text {th }}$ to $14^{\text {th }}$ | $\begin{gathered} \text { WEEK } 4 \\ 18^{\text {th }} \text { to } 22^{\text {nd }} \end{gathered}$ | $\begin{gathered} \text { WEEK 5 } \\ 25^{\text {th }} \text { to } 29^{\text {th }} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chapter 4 \& 5 Factors \& Multiples: <br> - Recall | Chapter 4 \& 5 <br> Factors \& Multiples: <br> - Rules of divisibility <br> - Prime \& composite numbers <br> - Prime Factorization | Eid Holidays \& Independence Day | Chapter 4 \& 5 Factors \& Multiples: <br> - Finding HCF <br> - Finding LCM | Chapter 6 <br> Fractions: <br> - Equivalent Fractions <br> - Reducing a fraction <br> - Comparing \& ordering fractions |

September 2019:

| $\begin{aligned} & \text { WEEK } 1 \\ & 2^{\text {nd }} \text { to } 5^{\text {th }} \end{aligned}$ | WEEK 2 <br> $8^{\text {th }}$ to $12^{\text {th }}$ | $\begin{gathered} \text { WEEK } 3 \\ 15^{\text {th }} \text { to } 19^{\text {th }} \end{gathered}$ | $\begin{gathered} \text { WEEK } 4 \\ 22^{\text {nd }} \text { to } 26^{\text {th }} \end{gathered}$ | $\begin{gathered} \text { WEEK } 5 \\ 29^{\text {th }} \& 30^{\text {th }} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chapter 6 Fractions: <br> - Addition \& Subtraction | Revision for MidTerm Exam | Mid-Term Exam | Mid-Term Exam | Chapter 6 Fractions: <br> - Addition \& Subtraction |

October 2019:

| $\begin{aligned} & \text { WEEK } 1 \\ & 1^{\text {st }} \text { to } 3^{\text {rd }} \end{aligned}$ | WEEK 2 <br> $6^{\text {th }}$ to $10^{\text {th }}$ | WEEK 3 <br> $13^{\text {th }}$ to $17^{\text {th }}$ | $\begin{gathered} \text { WEEK } 4 \\ 20^{\text {th }} \text { to } 24^{\text {th }} \end{gathered}$ | WEEK 5 $29^{\text {th }}$ to $31^{\text {st }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chapter 6 Fractions: <br> - Multiplication | Chapter 6 <br> Fractions: <br> - Reciprocals <br> - Division <br> Math Quiz <br> Preliminary round | Chapter 10 Geometry basics <br> - Understanding angles in geometric terms. <br> - Types of angles <br> - Measuring angles | Chapter 10: Geometry basics <br> Chapter 7 \& 8: Decimals <br> - Tenths, hundredths \& thousandths <br> - Converting decimals to fractions \& vice versa <br> - Equivalent decimals <br> - Like \& unlike decimals | Chapter 7 \& 8 Decimals <br> - Comparing \& ordering decimals <br> Math Quiz Final Round |

November 2019:

| WEEK 1 | WEEK 2 $3^{\text {rd }}$ to $7^{\text {th }}$ | $\begin{gathered} \text { WEEK } 3 \\ 10^{\text {th }} \text { to } 14^{\text {th }} \end{gathered}$ | $\begin{gathered} \text { WEEK } 4 \\ 17^{\text {th }} \text { to } 21^{\text {st }} \end{gathered}$ | $\begin{gathered} \text { WEEK } 5 \\ 24^{\text {th }} \text { to } 28^{\text {th }} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Chapter 7 \& 8 Decimals <br> - Addition \& Subtraction of decimal | Chapter 7 \& 8 <br> Decimals <br> - Multiplication of decimals <br> Children's day <br> activities. <br> Sports day. <br> Birthday of Prophet <br> Mohammed | Chapter 7 \& 8 Decimals <br> - Multiplication by 10,100 \& 1000 <br> - Division of decimals <br> - Dividing by 10 , 100 \& 1000 <br> - Unitary method | Chapter 11 Measurement <br> - Measurement of length <br> - Speed, distance \& time <br> - Measurement of Mass |

## December 2019:

| WEEK 1 $1^{\text {st }} \text { to } 5^{\text {th }}$ | WEEK 2 $8^{\text {th }}$ to $12^{\text {th }}$ | WEEK 3 $15^{\text {th }}$ to $19^{\text {th }}$ | $\begin{gathered} \text { WEEK } 4 \\ 22^{\text {nd }} \text { to } 26^{\text {th }} \end{gathered}$ | WEEK 5 29th to $31^{\text {st }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chapter 11 Measurement <br> - Measurement of capacity <br> - Addition \& Subtraction <br> Founders' day | Chapter 9 <br> Shapes, patterns and Nets <br> - Symmetry <br> - Turning shapes <br> Revision for post midterm exam <br> Post Mid-Term Exam | Chapter 9 <br> Shapes, patterns and Nets <br> - Creating patterns <br> - Nets | Winter Vacation | Winter Vacation |

January 2020:

| WEEK 1 | WEEK 2 $8^{\text {th }} \& 9^{\text {th }}$ | $\begin{gathered} \text { WEEK } 3 \\ 12^{\text {th }} \text { to } 16^{\text {th }} \end{gathered}$ | $\begin{gathered} \text { WEEK } 4 \\ 19^{\text {th }} \text { to } 23^{\text {rd }} \end{gathered}$ | $\begin{gathered} \text { WEEK 5 } \\ 27^{\text {th }} \text { to } 30^{\text {th }} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Chapter 12 <br> Perimeter, Area and Volume <br> - Perimeter of a rectangle | Chapter 12 <br> Perimeter, Area and Volume <br> - Perimeter of a square <br> - Area of a rectangle, square \& triangle | Chapter 12 <br> Perimeter, Area and Volume <br> - Area of irregular shapes <br> - Word problems <br> - Calculating volume by counting cubes | Chapter 12 <br> Perimeter, Area and Volume <br> - Volume of a cube \& cuboid <br> - Finding the volume of other shapes |

February 2020:

| WEEK 1 | WEEK 2 $2^{\text {nd }} \text { to } 6^{\text {th }}$ | WEEK 3 $9^{\text {th }}$ to $13^{\text {th }}$ | WEEK 4 16 th to $20^{\text {th }}$ | $\begin{gathered} \text { WEEK 5 } \\ 23^{\text {rd }} \text { to } 27^{\text {th }} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Chapter 12 <br> Perimeter, Area and Volume <br> - continued | Chapter 13 Time | Chapter 13 Time | Revision for final exam | Revision for final exam |

March 2020:

| WEEK 1 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ to $5^{\text {th }}$ | WEEK 2 | WEEK 3 | WEEK 4 | WEEK 5 |
| $8^{\text {th }}$ to $12^{\text {th }}$ | $15^{\text {th }}$ to $19^{\text {th }}$ | $22^{\text {nd }}$ to $26^{\text {th }}$ | 29 th to 31 |  |

