## STD - II MATHEMATICS

## Month-wise Year Plan (2024-25)

## First Term

| First Term |  |
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| Month and Days | Topic |
| April 2024 17 days | 1) 2-digits Numbers <br> $>$ Building numbers up to 99 <br> > Place Value and Face Value <br> $>$ Expanded form and standard form <br> $>$ Before, After and Between Numbers <br> $>$ Counting Forward and Backward <br> $>$ Comparing Numbers <br> $>$ Order of Numbers <br> $>$ Ordinal Numbers <br> $>$ Odd Numbers and Even Numbers |
| JUNE 2024 <br> 16 days <br> (OA 1-10 <br> Marks) | 2) Addition <br> Adding 2-digit numbers with one number (without and with regrouping ) <br> $>$ Regrouping ones and tens <br> $>$ Adding 2 -digit numbers without and with regrouping <br> $>$ Adding Three -1 digit numbers with regrouping <br> $>$ Adding Three - 2 digit numbers with regrouping <br> $>$ Word problems <br> $>$ Properties of Addition <br> > Mental Maths |
| ```JULY 2024 22 days (PA 1-20 Marks)``` | 3) SUBTRACTION <br> Subtraction a 1 digit number from a 2-digit numbers (with and without borrowing) <br> Subtraction a 2 digit number from a 2 -digit numbers (with and without borrowing) <br> Using addition to check subtraction <br> Compare using subtraction <br> Word Problems |


|  | Properties of subtraction <br> 4) Numbers up to 1000 <br> Reading and writing 3-digit numbers <br> Place Value and Face Value <br> Expanded and standard form <br> Comparing and ordering3-digit numbers <br> Forming 3-digit numbers <br> Mental Math |
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| AUGUST 2024 <br> 19 days <br> (OA 2 - 10 <br> Marks) | 5) Addition and Subtraction of bigger numbers <br> $>$ Adding 3-digit numbers (without regrouping ) <br> $>$ Adding 3-digit numbers (with regrouping) <br> $>$ Word Problems <br> $>$ Subtraction 3-digit numbers (with and without borrowing) <br> $>$ Word problems <br> 10) Shapes <br> > Curved and Straight Lines <br> $>$ Horizontal,slanting, and vertical lines <br> > Plane Shapes <br> $>$ Solids Shapes <br> $>$ Rolling and sliding <br> $>$ Tracing flat shapes from solid shapes |
| SEPTEMBER 2024 13 days (PA2-60 Marks) | 6) MULTIPLICATION <br> > Multiplication as repeated addition <br> $>$ Multiplication tables 2,5 and 10 <br> $>$ Vertical Multiplication <br> $>$ Multiplying by 0 and 1 <br> $>$ Multiplication stories <br> 11) Patterns <br> > Patterns around us <br> $>$ Forming Patterns <br> $>$ Number Patterns |


| OCTOBER 2024 17 days (PA2-60 Marks continued) | 9) MORE ABOUT MULTIPLICATION <br> Multiplication tables 3,4 and 6 <br> Order property of multiplication <br> Multiplying a 2-digit Number by a 1 -digit Number (without carrying) <br> Multiplication by 10 and 100 <br> Mental Math |
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| $\begin{gathered} \text { NOVEMBER } \\ 2024 \\ 14 \text { days } \\ \text { (OA 3-10 } \\ \text { Marks) } \end{gathered}$ | 14) DATA HANDLING <br> > Data <br> $>$ Representation of Data <br> > Mental Math |
| $\begin{gathered} \text { DECEMBER } \\ \text { 2024 } \\ \text { 16 days } \\ \text { (OA 4-10 Marks) } \end{gathered}$ | 7) Division <br> > Division as Repeated subtraction <br> > Division using a number strips <br> > Relation between Multiplication and Division <br> $>$ Dividing a 2-digit number by a 1 -digit number <br> > Properties of division <br> > Word problems <br> Mental Math |
| JANUARY 2025 22 days (PA 3-20 Marks) | 8)Measurement <br> $>$ Unit of length <br> $>$ Unit of weight <br> > Unit of Capacity <br> 12)Time <br> $>$ Clock <br> $>$ Reading time half past,the hour <br> $>$ Longer and Shorter duration <br> $>$ Days of week <br> $>$ Yesterday,Today and Tomorrow <br> $>$ Months <br> $>$ Calendar <br> Mental Math |


| $\begin{gathered} \text { FEBRUARY } \\ 2025 \\ 18 \text { days } \end{gathered}$ | 13) Money <br> $>$ Notes and Coins <br> $>$ Exchange of money <br> $>$ Reading and writing of Money <br> $>$ Adding and Subtracting Money <br> > Mental Math |
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| $\begin{gathered} \text { MARCH } \\ 2025 \end{gathered}$ <br> TEA 2 | $\begin{aligned} & \text { Revision } \\ & \text { PA4-60 Marks - GF (30) + PDF (30) } \end{aligned}$ |

