**SUBJECT – MATHEMATICS CLASS - V**

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| ***Term 1*** | | | | | | | | | | | |
| Month | | W.D. | | | P.D. | Chapters | Assignment | | | Activities | |
| April | | 22 | | | 10  2  8  2 | Ch.-1 Numbers up to 99,99,99,999  Revision + test  Revision + test  Ch.-2 Operation on large numbers  Revision + test | Worksheet  Worksheet | | | * To show place value model * Lab Activity ‘Abacus’ * Students will make a chart showing properties of ÷ , × , + ,- | |
| * MAY UT-1(i)SYLLABUS- CH-2(Operation on large numbers) | | | | | | | | | | | |
| May | | 24 | | | 14  4  4  2 | Ch.-3 Multiples and factors  Revision + test  Ch.-14 Bills  Revision +test | Worksheet  Worksheet | | | * ‘Grid Activity’ to find L.C.M. and H.C.F * Shopkeeper customer games * Showing and preparing of original bills | |
| JULY | |  | | |  | UT-1(ii) SYLLABUS | CH-3 | | | (Multiples and factors) | |
| ***JULY Unit test -1 Chapters-1,2*** | | | | | | | | | | | |
| July | | 24 | | | 12  2  8  2 | Ch.-4 Fraction al number  Revision + test  Ch.-5 Decimals  Revision + test | Worksheet  Worksheet | | | * ‘Fraction Robot’ making activity * ‘Grid colouring’ activity to find decimals | |
| Aug | | | 22 | | 4  1  11  1  3  2 | Ch-10 Average  Revision + test  Ch.12 Percentage  Revision + test  Ch.15  Temperature  Revision + test | Work sheet  Worksheet  Worksheet | | | Find the average of age and weight of family members   * Finding percentage by graph paper colouring activity. * Make a weekly report of temperature of a week * Will show thermometer |
| Sep. | | |  | | ***Term-1 exam***  **Chapters-1,2,3,4,5,10,12,14,15** | | | | | | |
| ***Term II*** | | | | | | | | | | | |
| Oct. | | | 19 | | 4  2  11  2 | Ch-6 Addition and subtraction of decimal numbers  Revision + Test  Ch-7 Multiplication and division of decimal numbers  Revision/ Test | | Worksheet  Worksheet |  | |
| NOV UT-2(i)  (syllabus)-CH-6 | | | | | | | | | | |
| Nov. | | | 22 | | 6  2  5 | Ch-8 Simplification of Numerical expressions  Revision + test  Ch-9 Rounding off numbers | | Worksheet  Worksheet |  | |
|  | | |  | | 2  5  2 | Revision & Test  Ch-13 Simple Interest  Revision & Test | | Worksheet |  | |
| Dec. | | | 24 | | 7  2  7  2  4  2 | Ch.-11  Profit and loss  Revision + test  Ch.-16 Triangles  Revision + test  Ch-17 Data handling  Revision + test | | Worksheet  Worksheet  Worksheet | * Chart of different terms of profit and loss will be prepared. * Formula testing activity. * Types of triangles with   coloured paper   * Tally marks colouring activity | |
| JAN UT-2(ii)syllabus ch-7(Multiplication and division of decimal numbers | | | | | | | | | | |
| Jan. |  | | | **Revision of term 2 syllabus** | | | | | | | |
| Feb. |  | | | **Revision** | | | | | | | |
| **Term-2 Examination**  **Chapters- 4,6,7,8,9,11,13,16,17** | | | | | | | | | | | |

**BLUE PRINT**

**MATHEMATICS – V**

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| **BLUE PRINT** |  |  |
| **1🞨12 = 12** | **(1 marks 12 questions)** | **10 MCQ+2 MCQ on Assertion /Reasoning** |
| **4🞨2=8** | **(4 marks 2 questions)** | **2 Case study** |
| **2🞨3= 6** | **(2 marks 3questions)** | **Very short questions** |
| **3🞨4 = 12** | **(3 marks 4questions)** | **Short answer** |
| **4🞨3= 12** | **(4 marks 3questions)** | **Word problems** |