| Mathematics Annual & Weekly Syllabus Split-Up - 2025-26 Grade IV |       |                           |        |                |                           |  |                             |          |                   |                    |                 |          |                    |              |        |
|--|-------|---------------------------|--------|----------------|---------------------------|--|-----------------------------|----------|-------------------|--------------------|-----------------|----------|--------------------|--------------|--------|
| S.NO   | Month | No. of<br>Working<br>Days |        | No. of<br>Days | Topic                     | Sub Topic  | Resources                   | Activity | Mid April<br>Test | Periodic Test<br>1 | Pre Mid<br>Term | Mid Term | Periodic Test<br>2 | Post Midterm | Annual |
|  |       |                           | Week 1 |                |                           |  |                             |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 2 | 6              |                           |  |                             |          |                   |                    |                 |          |                    |              |        |
| 1  | March |                           | Week 3 | 5              |                           |  |                             |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 4 | 6              |                           |  |                             |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 5 | 6              |                           |  |                             |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 1 | 5              | Large Numbers             | Read and write large numbers   | Multimedia and maths<br>lab |          |                   | ٧                  |                 | <b>V</b> |                    |              |        |
|  |       |                           | Week 2 | 5              | Large Numbers             | Succesor and Predeccesor,<br>Comparison of large numbers,<br>Forming greatest and smallest<br>number | Multimedia and maths<br>lab |          |                   |                    |                 |          |                    |              |        |
| 2  | APRIL | 23                        | Week 3 | 4              | Large Numbers             | Rounding-Off, International<br>place value system, Roman<br>Numerals                                 | Multimedia and maths<br>lab |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 4 | 6              | Large Number,<br>Addition | Roman Numerals (cont),<br>Addtion of large numbers,  | Multimedia and maths<br>lab |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 5 | 3              | Addition                  | Properties of addition<br>,Addition in real life   | Multimedia and maths<br>lab |          |                   | ٧                  |                 | <b>V</b> |                    |              |        |
|  |       |                           | Week 1 | 0              | SUMMER VACATION           |  |                             |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 2 | 6              | Addition                  | Addition in real life,<br>Estimating sums  | Multimedia and maths<br>lab |          |                   |                    |                 |          |                    |              |        |
| 3  | JUNE  | 19                        | Week 3 | 6              | Subtraction               | Subtraction of large number,<br>Properties of subtraction  | Multimedia and maths<br>lab |          |                   |                    | <b>V</b>        | <b>V</b> |                    |              |        |
|  |       |                           | Week 4 | 6              | Subtraction               | Multimedia and maths lab   | Multimedia and maths<br>lab |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 5 | 1              | PERIODIC TEST 1           | Revision   |                             |          |                   |                    |                 |          |                    |              |        |
|  |       |                           | Week 1 | 5              | Multiplication            | Multimedia and maths lab   | Multimedia and maths<br>lab |          |                   |                    | <b>V</b>        | <b>V</b> |                    |              |        |

|  | 4 | JULY      |    | Week 2 | 6 | Multiplication                       | Multimedia and maths lab  | Multimedia and maths<br>lab  |  |   |   |   |   |
|--|---|-----------|----|--------|---|--------------------------------------|---|------------------------------|--|---|---|---|---|
|  |   |           | 27 | Week 3 | 6 | Multiplication,<br>Division          | Estimating the product (Cont),<br>Division of Large Numbers                                       | Multimedia and maths         |  |   |   |   |   |
|  |   |           |    | Week 4 | 6 | Division                             | Properties of Division, Divsion<br>by 10, 100 and 1000  | Multimedia and maths<br>lab  |  | √ | √ |   |   |
|  |   |           |    | Week 5 | 4 | Division                             | Division in Real Life,<br>Estimating the quotient   | Multimedia and maths<br>lab  |  |   |   |   |   |
|  |   |           |    | Week 1 | 2 | PRE MID TERM                         | Mixed Mathematical operations   |                              |  |   |   |   |   |
|  |   |           |    | Week 2 | 5 | PRE MID TERM                         | Rivision  |                              |  |   |   |   |   |
|  | 5 | AUGUST    | 23 | Week 3 | 5 | Geomatry                             | Points, Lines, Line Segments<br>and Rays, Measuring a line<br>segment, Open and Close<br>figures. | Multimedia and maths<br>Park |  |   | √ |   |   |
|  |   |           |    | Week 4 | 6 | Geomatry                             | Polygons, Circle, Solid Shapes,<br>Perimeter and Area.  | Multimedia and maths<br>Park |  |   |   |   |   |
|  |   |           |    | Week 5 | 5 | Symmetry                             | Mirror image, Patterns, Coding  | Multimedia and maths<br>Park |  |   | √ |   |   |
|  |   |           |    | Week 1 | 5 | Term 1                               | Rivision  |                              |  |   |   |   |   |
|  |   |           |    | Week 2 | 6 | Term 1                               | Rivision  |                              |  |   |   |   |   |
|  | 6 | SEPTEMBER | 25 | Week 3 | 6 | Multiples and factors .              | Multiples ,common Multiples   | Multimedia and maths<br>Park |  |   |   | √ | √ |
|  |   |           |    | Week 4 | 6 | Multiples and factors .              | Factors, Prime and composite numbers ,Prime factorisation ,common factors                         | Multimedia and maths<br>Park |  |   |   |   |   |
|  |   |           |    | Week 5 | 2 | Multiples and factors                | Relationship between HCF<br>and LCM, Divisibility test  | Multimedia and maths<br>Park |  |   |   |   |   |
|  |   |           |    | Week 1 | 3 | Multiples and factors ,<br>fractions | Divisibility test (cont),<br>Fractions  | Multimedia and maths<br>Park |  |   |   |   |   |
|  |   |           |    | Week 2 | 6 | Fraction                             | Equivalent fractions, Reducing fractions to there lowest term                                     | Multimedia and maths<br>Park |  |   |   | V | √ |
|  | 7 | OCTOBER   | 13 | Week 3 | 4 | Fraction                             | Like and unlike fraction,<br>Comparing like fractions,<br>Types of fractions                      | Multimedia and maths<br>Park |  |   |   |   |   |

|    |          |    |        |   | 1              | 1  | 1                            |  |        |   |           |   |  |  |  |  |  |  |
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|    |          |    | Week 4 | 0 | Diwali         |  |                              |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 5 | 0 | Diwali         |  |                              |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 1 | 0 | Diwali         |  |                              |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 2 | 5 | Fraction       | Addition and Subtraction of like fractions ,Fractions in real life   | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |
| 8  | NOVEMBER | 23 | Week 3 | 6 | Time           | Unit of time, Convertion of time unit, 24-Hour clock                 | Multimedia and maths<br>Park |  |        |   | √         | √ |  |  |  |  |  |  |
|    |          |    | Week 4 | 6 | Time           | Addition and subtraction of time ,time duration in hours and minutes | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 5 | 6 | Time/ Calender | Conversion of days weeks,<br>months and years                        | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 1 | 6 | Time/Calender  | Time duration in days  | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 2 | 6 | Money          | Units of money, Operations on money                                  | Multimedia and maths<br>Park |  |        |   | <b>√</b>  | √ |  |  |  |  |  |  |
| 9  | DECEMBER | 20 | Week 3 | 6 | Money          | Unitary method, Money in real<br>life                                | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 4 | 2 | Money          | Money in real life   | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 5 | 0 | CHRISTMAS      |  |                              |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    |        |   |                |  |                              |  | Week 1 | 0 | CHRISTMAS |   |  |  |  |  |  |  |
|    |          |    | Week 2 | 6 | Data Handling  | Pictograph, Bar graph  | Multimedia and maths<br>Park |  |        |   |           | √ |  |  |  |  |  |  |
| 10 | JANUARY  | 22 | Week 3 | 5 | Measurement    | Matric system, Conversion on<br>metric units                         | Multimedia and maths<br>Park |  |        |   |           | √ |  |  |  |  |  |  |
|    |          |    | Week 4 | 6 | Measurement    | Operations on metric unit  | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |
|    |          |    | Week 5 | 5 | Measurement    | Measurement in Real Life   | Multimedia and maths<br>Park |  |        |   |           |   |  |  |  |  |  |  |

| 11 | FEBRUARY |    | Week 1 | 6 | Revision |  |  |  |  |   |
|----|----------|----|--------|---|----------|--|--|--|--|---|
|    |          |    | Week 2 | 6 | Revision |  |  |  |  |   |
|    |          |    | Week 3 | 5 | Revision |  |  |  |  |   |
|    |          |    | Week 4 | 6 | Revision |  |  |  |  |   |
|    |          |    | Week 5 | 0 | Revision |  |  |  |  |   |
|    | MARCH    |    | Week 1 | 5 |          |  |  |  |  |   |
|    |          |    | Week 2 | 6 |          |  |  |  |  |   |
| 12 |          | 22 | Week 3 | 5 |          |  |  |  |  |   |
|    |          |    | Week 4 | 5 |          |  |  |  |  |   |
|    |          |    | Week 5 | 1 |          |  |  |  |  | _ |