

PEDAGOGICAL PLAN-2022-2023 ANNUAL

GRADE 7 MATHEMATICS SINDHU.M

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| **MONTH** | **TOPIC** | **No of Periods Available** | **ACTI VITY** |
| JUNE | UNIT-1 Integers  UNIT-2  Fractions | 16 | Chart work, PPT and Video |
| JULY | UNIT-3  Decimals  UNIT-4  Mean, median and mode | 21 | Practical problems and chart work, PPT and Video |
| AUGUST | UNIT-5  Bar graph | 21 | Coin problems and real life |

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|  | UNIT-6  Probability  UNIT- 7 Simple Equations |  | bar graph problems, |
|  | UNIT-8 |  |  |
|  | Lines and Angles |  |  |
| SEPTEMBER | UNIT- 9  Parallel lines | 20 | Paper work  and chart work, PPT and Video |
| OCTOBER | UNIT-10  Triangles and its properties.  UNIT-11  Congruence | 19 | Chart work, PPT and Video |
|  | UNIT-12 |  |  |
|  | Ratios and proportions |  |  |
| NOVEMBER | UNIT- 13  Percentage, profit and loss, Simple interest. | 19 | Practical problems and paper work, Case study ,Videos |

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| DECEMBER | UNIT-14  Rational numbers  UNIT-15  Practical geometry | 12 | Chart work, PPT and Video |
| JANUARY | UNIT-16  Perimeter and area  UNIT-17  Algebraic Expressions | 12 | Practical problems and chart work, videos |
| FEBRUARY | UNIT-18  Exponents and Power  UNIT-19  Symmetry UNIT-20  Visualizing Solid Shapes | 15 | Paper work and chart work, PPT and Video |