



**MATHEMATICS - YEAR4**

**PORTION - FIRST TERM EXAMINATION 2022-2023**

**Maximum marks -50**

**Duration - 1hour 30 minutes**

**PLACE VALUE - 4-DIGIT NUMBERS (UNITS 1 & 2)**

- Numbers to 10,000
- Rounding 4-digit numbers to the nearest 10, 100 and 1,000
- Counting in 1,000s and 25s
- Representing 4-digit numbers
- The number line to 10,000
- Finding 1,000 more and less
- Comparing 4-digit numbers
- Ordering 4-digit numbers
- Roman numerals to 100
- Negative numbers

**ADDITION AND SUBTRACTION (UNIT 3)**

- Adding two 4-digit numbers
- Subtracting two 4-digit numbers
- Problem Solving (Addition & Subtraction)

**MEASURES - PERIMETER (UNIT 4 )**

- Kilometres
- Perimeter of a rectangle
- Perimeter of rectilinear shapes

**MULTIPLICATION AND DIVISION- (UNITS 5 & 6)**

- Times-tables - 1 to 12(Multiplication and Division facts)
- Multiplying and dividing by multiples of 10 &100
- Multiplying by 0&1; Dividing by 1
- Multiplying and dividing by 6, 7, 9, 11 and 12

- Multiplying a 2-digit number by a 1-digit number
- Multiplying a 3-digit number by a 1-digit number
- Division without remainders & with remainders – 2 digit number by a 1 digit number (use part whole models to solve division problems)

- ❖ *Problem solving questions & Reasoning questions related to any of the above topics may be asked.*
- ❖ *Refer the relevant pages in Power Math Text Books 4A & 4B; Practice Books 4A & 4B*
- ❖ *Refer Active Learn Allocations, Notebook tasks & Google Classroom resources.*