

Year 1 Mathematics

PORTION FOR THE FIRST TERM EXAM –JANUARY, 2023

[Maximum marks - 50] Time – 1hour 30 minutes

Unit-1 Numbers to 10

- Sorting and counting objects
- Counting and writing numbers to 10[forward and backward] and number names 1 to 10
- Counting one more/one less
- Comparing groups and number of objects
- Comparing numbers
- Ordering objects and numbers.
- first, second, third [ordinals]
- The number line

Unit-2 Part- Whole within 10

- The part-whole model (1 and 2)
- Related facts – number bonds
- Finding number bonds
- Comparing number bonds

Unit-3 Addition and Subtraction within 10 (1)

- Finding the whole – adding together
- Adding more
- Finding a part
- Finding and making number bonds
- Finding addition facts
- Solving word problems – addition

Unit-4 Addition and Subtraction within 10 (2)

- Subtraction – how many are left? (1&2)
- Subtraction- breaking apart (1&2)
- Related facts- addition and subtraction (1 &2)
- Subtraction – counting back
- Subtraction - finding the difference
- Solving word problems – addition and subtraction.

Unit-5 2D and 3D shapes

- Naming 2D shapes
- Naming 3D shapes
- Making patterns with shapes.

UNIT-6 NUMBERS TO 20

- Counting and writing numbers to 20/ number names up to 20
- Tens and ones (1 and 2)
- Counting one more/ less
- Comparing numbers of objects and numbers
- Ordering objects and numbers

Refer the Power Math text book and practice book-1A ,note book, Active learn Allocations, PowerPoint presentations.