

# MATHEMATICS YEAR-II

## Numbers

- Write a numeral in hundreds, tens and ones when given an illustration
- Read numbers through 999
- Count and write by 3s and 4s
- Odd and even numbers
- Write a numeral in hundreds, tens and ones when given an illustration

## Addition and subtraction

- Understanding and using the properties like associative, commutative and zero property of addition
- Strategies for adding and subtraction 2-digit numbers
- Solving word problems involving addition and subtraction



## Multiplication

- Multiplication as repeated addition
- Multiplication facts for 2,5 and 10
- Creating and using arrays to represent multiplication.
- Solving word problems involving multiplication.

## Geometry and Fractions

- Identifying and describing 2d shapes like polygons such as hexagon and octagons
- Identifying and describing 3d shapes like polygons such as pyramid and prism
- Separate regions into parts using halves, thirds and fourths
- Read, shade and write fractional parts of a region and group

## Data Analysis

- Collecting, organising and representing data using bar graph and line plots
- Analysing and interpreting data to answer questions and solve problems



## Measurement

- Find a perimeter of a figure using units
- Estimate and verify the area of a figure using square units by counting
- Telling and writing time to nearest 5 minutes
- Counting and using money (coins and bills)

