

## SYLLABUS 2021 – 2022

CLASS - 3

SUBJECT : MATHEMATICS

UNIT	CONTENT
<b>TERM-I</b>	
<b>1.Geometry</b>	1.1 Construction of 2D Shapes (Let us know and Practice) 1.2 Construction of 3D Shapes Shapes (Let us know and Practice) 1.3 Tangram (Meaning and practice)
<b>2.Numbers</b>	2.1 Numbers sequence upto 1000 (introduction) 2.2 Read and write all three digit numbers and number names (introduction) 2.3 Comparison of numbers (introduction, using symbol) 2.4 Ordering (Introduction and practice) 2.5 Addition and Subtraction (Example) 2.6 Estimation (Practice)
<b>3.Patterns</b>	3.1 Patterns in shapes (Example and types) Symmetry, Symmetrical shapes (Definition)
<b>4.Measurement</b>	4.1 Need for standard measurement (Activity 1) 4.2 Millimeter and Centimeter (Introduction and Example) 4.4 Centimeter to meter (Let us know and practice)
<b>5.Time</b>	5.1 Reading Time (Practice) 5.2 Analogue and digital clocks (Introduction and Activity 2) 5.3 Calender (Let us know , leap year) 5.5 Manufacture and expiry date(introduction and practice)

<b>6.Information Processing</b>	6.2 Collecting and Representing data (Example and Practice) 6.3 Drawing conclusion from the represented data (Activity 4)
<b>TERM-II</b>	
<b>1.Numbers</b>	1.1 Symbol of Multiplication 1.1.3 Identifies the symbol of multiplication ( 5 ways) Multiplication table 2,3,5 and 10 1.2 Dot Multiplication 1.3 Repeted Addition 1.4 Construction of Multiplication tables of 2,3,4,5&10

<b>2.Patterns</b>	2.2 Identifying patterns in multiplication with and dividing by 10s (Example1)
<b>3.Measurement</b>	3.2 To understand the concept of conversion of weight in gm and kg that applies in a simple balance (Do you know, conversion of weight)
<b>4.Time</b>	4.1 To read the time correct to the hour ( both digital and analogue) (Activity 3)
<b>5.Information Processing</b>	5.2 Mark routes for the given location (introduction)
<b>TERM-III</b>	
<b>1.Geometry</b>	1.1 Straight lines and curve lines(introduction) 1.2 Diagonal (Meaning) 1.4 Tangram (introduction) 1.5 Tessellation (introduction and example)
<b>2.Numbers</b>	2.1 Equal sharing and repeated subtraction (Example) 2.2 Equal grouping (Meaning and example) 2.3 Multiplication and division (introduction)
<b>3.Patterns</b>	3.1 Iterative patterns and processes(Introduction) 3.3 Patterns in repeated addition and multiplication (Example) 3.4 Division as repeated subtraction (Example)
<b>4.Measurement</b>	4.1 Measurement by non standard tools(Activity) 4.2 Measurement by standard tools (Meaning and Activity)
<b>5.Money</b>	5.2 Addition and subtraction of money (Examples any two) 5.3 Rates charts and simple bills (introduction and example)
<b>6.Time</b>	6.1 Times of the day (introduction) 6.3 Time cyclic events in a year (introduction and example)
<b>7.Information Processing</b>	7.1 Quick ways of adding (Example) 7.2 Quick ways of Subtracting (Example)