



SYLLABUS FOR THE ACADEMIC SESSION 2020-21

CLASS – I

MATHS

Month	Topics	Sub-Topics
April - May	Recapitulation of pre-number skills through nursery rhymes, stories and oral activities	
	Numerals and spatial relationship	Sort ,classify and group objects according to shape and number
	Numbers 0 - 100	Count, read and write numbers Forward and Backward counting - Number names(1-100) - Odd and even numbers (1-10)
June - July	Number Value	Biggest and smallest number, Expansion
	Ordering /Sequence of numbers	Before, After and Between numbers, missing numbers Ascending and Descending order
	Comparison and classification of numbers	< , > or = sign Ordinal numbers(1-5)
	Addition without carry over (Single digit)	Addition facts Adding doubles
August	Numbers 101- 200	Count, read and write numbers Forward and Backward counting Number names(101-300) Odd and even numbers (11-50) Biggest and smallest number, Expansion Before, After and Between numbers, missing numbers Ascending and Descending order < , > or = sign
	Addition without carry over (Double digit)	
	Subtraction without borrowing (Single digit)	Subtraction facts
September	Subtraction without borrowing (Double digit)	
	Addition with carryover by regrouping	
October	Skip counting	Skip counting in 2's, 5's and 10's
	Time and calendar	Read and show the time to the correct hour Names of days of week Names of months in a year
November	Subtraction with borrowing by regrouping	Recognizing and associating plane and solid shapes to objects
	Geometry-2 D and 3 D shapes	Lines
December	Patterns logical reasoning	Complete a simple pattern Create a pattern
	Numbers 201 - 300	Count, read and write numbers Forward and backward counting Number names(301-500) Odd and even numbers(51-100) Biggest and smallest number,Expansion Before,After and Between numbers, missing numbers Ascending and Descending order, < , > or = sign
January	Money	Identification of Indian currency (notes and coins)
	Measurement	Comparison of objects- Size, Length, weight,volume
	Data handling	Record data with Picture graphs, and tables
	Word problems	Creating and solving word problems involving addition and subtraction
February	Numbers 301-500	Count, read and write numbers and number names,Forward and backward counting,Before,After and Between numbers
	Multiplication	To be introduced as repeated addition Grouping of objects in groups of 2, 5 and 10
	Revision	
March	Division	Introduced only as equal distribution or equal regrouping through stories and activities
	Roman Numeral	I , II and III
	Revision	

- Mental Math activities will be done regularly.