

MITCON International School

Syllabus (2019-2020)

Grade: I

Subject: Maths

Month	TOPICS	SUB-TOPICS
April	1. Numbers 0 to 10	<ul style="list-style-type: none"> • One to one Matching • Counting numbers • Writing numbers • Writing numbers name
	2. Numbers 11 to 20	<ul style="list-style-type: none"> • Counting things • Counting 11 to 20 • Counting 20 to 11 • Writing numbers name •
	3. Near by Numbers 0 to 10	<ul style="list-style-type: none"> • Before , After , and In Between • 1 More, 1 Less • Making 5 • Making 10
June	4. Introduction to Comparing	<ul style="list-style-type: none"> • Smaller and Bigger • More and Less • Finding How Many More or Less • Making More, Less, or the Same
	5. Introduction to Addition	<ul style="list-style-type: none"> • How Many In All ? • Addition Sentences • Adding Objects • Adding Horizontally and Vertically
	6. Adding Within 10	<ul style="list-style-type: none"> • Adding Zero • Adding Doubles • Adding with Fingers • Adding Mentally
July	7. Introduction to Subtraction	<ul style="list-style-type: none"> • Giving Away • Subtraction Sentences • Subtraction Using Pictures • Subtraction Story Problems
	8. Subtracting Within 10	<ul style="list-style-type: none"> • Subtracting 1 • Subtracting 0 • Subtracting Numbers • Subtracting story Problems
	9. Positions	<ul style="list-style-type: none"> • Position Words • Where Things Are

		<ul style="list-style-type: none"> • Which Way Do Things Move ? • How Far Away
August	10. Length	<ul style="list-style-type: none"> • Comparing Length • Comparing Weight • Measuring Length • Measuring Length: Body Parts
	11. Weight and Capacity	<ul style="list-style-type: none"> • Comparing Weight • Measuring Weight • Comparing Capacity • Measuring Capacity
	12. Tens and Ones	<ul style="list-style-type: none"> • Group into Tens and Ones • Show Tens and Ones • Numbers as Tens and Ones • Tens and Ones
	13. Numbers 20 to 49	<ul style="list-style-type: none"> • Numbers 20 to 29 • Numbers 30 to 39 • Numbers as tens and ones • Tens and Ones as Numbers
	14. Comparing Numbers 0	<ul style="list-style-type: none"> • Before , After , and In Between • Comparing Numbers • Greater and Smaller Numbers • Arranging Numbers in Order
October	15. Number 50 to 89	<ul style="list-style-type: none"> • Numbers 50 to 59 • Numbers 60 to 69 • Numbers 70 to 79 • Numbers 80 to 89
	16. Number 0 to 100	<ul style="list-style-type: none"> • Numbers and Numbers Name -90 to 99 • Numbers 0 to 100 • Skip Counting by 2 and 3 • Skip Counting by 5 and 10
November	17. Adding Within 20	<ul style="list-style-type: none"> • Counting on • Adding Horizontally • Adding Vertically • Solving Addition Problems
	18. Subtracting Within 20	<ul style="list-style-type: none"> • Counting Back • Subtracting Horizontally • Subtracting Vertically • Solving Subtraction Problems
	19. Adding and Subtracting	<ul style="list-style-type: none"> • Missing Addition Sentence

		<ul style="list-style-type: none"> • MissingSubtraction Sentence • Adding and Subtracting • Story Problems on Adding and Subtraction
	20.Flat Shapes	<ul style="list-style-type: none"> • Sorting Flat Shapes • Naming Flat Shapes • Features of Solid Shapes • Drawing Flat of Shapes
December	21. Solid Shapes	<ul style="list-style-type: none"> • Sorting Flat Shapes • Features of Solid Shapes • Rolling or Sliding • Tracing Objects
	22.Introduction to Patterns	<ul style="list-style-type: none"> • Finding Patterns • Repeating Patterns • Number patterns • Missing term in a pattern
January	23.Introduction to Time	<ul style="list-style-type: none"> • Days of the Week • Months of the Year • Daytime and Night-Time • More Time and less Time
	24. Introduction to Money	<ul style="list-style-type: none"> • Identify Coind • Identify Notes • What is the Value ? • How to pay?
	25. Introduction to Data Handling	<ul style="list-style-type: none"> • Sorting Things • Counting Things • Making a Table • Reading a Table.