

Subject : Math
Grade : III
Year : 2019-20

Year Planner

Text book used: WOW! MATHS

Month & No. of Teaching Days	Units	Sub- Units	Objectives	Activities Planned	Assessment / Recap
March & April (13)	Ch-1 Numbers to 10,000	<ul style="list-style-type: none"> 4- digit numbers Face value and Place value Ordering numbers Even and Odd numbers Predecessor and Successor Rounding off numbers Roman Numerals 	<ul style="list-style-type: none"> To form, compare and round off 2,3,4 -digit numbers. To understand the concept of Roman numerals. 	To explore the formation of 4-digit even and odd numbers using number strips.	Practice Worksheet:1 (Pg – 29)
June (15)	Ch-2 Addition Ch-3 Subtraction (Till Ex 3.1)	<ul style="list-style-type: none"> Addition without and with regrouping. Properties of Addition Estimation of sum Subtraction without regrouping. 	<ul style="list-style-type: none"> To apply the concept of addition in daily life. To apply the concept of subtraction without regrouping. 	To revise the concept of addition of 4 digit numbers using flash cards.	Worksheet:1 Worksheet:2 Slip Test-1 Practice Worksheet:2 (Pg – 43)
July (23)	Ch-3 Subtraction	<ul style="list-style-type: none"> Subtraction with regrouping. Properties of subtraction Word problems Finding the missing numbers. 	<ul style="list-style-type: none"> To apply the concept of Subtraction with regrouping. 	To find the smallest difference using number cards.	Worksheet:3 Practice Worksheet:3 (Pg – 69) Slip Test -2 Periodic Test -1 Ch-1 Numbers to 10,000 Ch-2 Addition

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	Ch-4 Multiplication (Till Ex 4.1)	<ul style="list-style-type: none"> Mixed problems on Addition and subtraction More about multiplication 	<ul style="list-style-type: none"> To acquire knowledge of Multiplication by using different methods. 		Slip Test-3
August (19)	Ch-4 Multiplication Ch-8 Geometry Ch-9 Symmetry and Patterns	<ul style="list-style-type: none"> Multiplication properties Multiplication by two digit numbers Plane and solid shapes Point, line and line segments Symmetry Patterns Tessellations 	<ul style="list-style-type: none"> To understand the basic concepts of Geometry. To recognize simple solid shapes and understand their properties. To understand the concept of patterns and symmetry 	<ol style="list-style-type: none"> To find different ways of multiplying numbers using paper strips. Tracing the base of solid shapes using different objects. To create tessellation using papers. 	Worksheet:4 Practice Worksheet:4 (Pg – 87) Practice Worksheet:5 (Pg – 165) Practice Worksheet:6 (Pg – 175) Slip Test -4
September (11)	Revision				Worksheet: 5 Revision Worksheet 1 Half Yearly Examination Portion:

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					Ch:1 Numbers to 10,000 Ch:2 Addition Ch:3 Subtraction Ch:4 Multiplication Ch:8 Geometry Ch:9 Symmetry and Patterns
October (16)	Ch-5 Division	<ul style="list-style-type: none"> • Division by grouping • Properties of Division. • Division by 10 • Division without remainder • Division with remainder • Division by two digit numbers • Word Problems 	<ul style="list-style-type: none"> • To acquire the knowledge of Division by different methods. 	To revise the concept of division using colorful crayons, marbles, kidney beans.	Worksheet:6 Practice Worksheet:7 (Pg – 109) Slip Test-5
November (19)	Ch-6 Whole and parts: Fractions.	<ul style="list-style-type: none"> • Fraction of a collection • Writing a fraction • Fraction on a number line • Like and unlike fractions • Comparing and ordering Like fractions. • Addition and subtraction of fractions. • Word problems • Pictograph • Tally marks 	<ul style="list-style-type: none"> • To understand the different types of fractions and their application in daily life. 	1. To recognize different parts that make a whole by using paper, ruler, dice, etc...	Worksheet:7 Practice Worksheet:8 (Pg – 127)

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	Ch-12 Data Handling		<ul style="list-style-type: none"> Recording and arranging data Pictorial representation of data Tally marks 	<ul style="list-style-type: none"> Creating a pictograph and tally marks on the means of transport that students use. 	Practice Worksheet:9 (Pg – 210) Slip Test-6
December (19)	Ch-7 Measurement Ch-11 Money	<ul style="list-style-type: none"> Conversion, Addition and subtraction of length, weight, capacity Word problems Conversion and arithmetic operations on money. Word problems 	<ul style="list-style-type: none"> To understand the concept of measuring length, weight and capacity To convert bigger units to smaller units and vice versa. To count and apply the concept of Money in daily life. 	<ul style="list-style-type: none"> Measuring different lengths, weights and Comparing capacities. To reinforce and understand the need of money in our daily lives by creating a mini market. 	Practice Worksheet:10 (Pg – 151) Worksheet:8 Practice Worksheet:11 (Pg – 201)
January (17)	Ch-10 Time	<ul style="list-style-type: none"> Reading and writing of time. Time duration Conversion of time 	<ul style="list-style-type: none"> To understand time and time conversions. 	To make a time table for a week.	Worksheet:9 Practice Worksheet:12 (Pg – 187) Periodic Test-3 Portion: Ch-5 Division Ch:6 Fractions Ch:7 Measurement

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February (6)	Revision				Worksheet:10 Revision Worksheet - 2 Annual Examination Portion: Ch:5 Division Ch:6 Fractions Ch:7 Measurement Ch-10 Time Chp:11 Money Ch-12 Data Handling