



JINDAL VIDYA MANDIR, JSW HILL SIDE TOWNSHIP

Syllabus Bifurcation: 2025-26

Subject: Mathematics

Class: Grade-1

Term: 1

Sl No.	Month	WD	ID	No. of Periods	Chapter/Units	Learning Objectives	Activities	Assessment Methods	Portion for WT/PT/Term/AE
1	April	13	13	13	Chapter-1: Numbers up to 20.	<ul style="list-style-type: none"> Reinforce the ability to count 1 to 20. To demonstrate object correspondence with no's. To emphasis on ordering of no's 1 to 20. To identify greater and smaller numbers. To count, order and compare no's 1 to 20. To represent no's using an abacus. To identify the place value. 	*Pick a Card and Collect Marbles *Bundle Sticks and Write Tens and Ones	<ul style="list-style-type: none"> Class Test SEA Worksheets 	
2	June	20	20	20	Chapter-2: Addition upto 20.	<ul style="list-style-type: none"> Know the meaning of addition. To add different objects together to find out the total number of objects. To explain the addition situations. To create addition story problems. 	*Make addition facts for the given number. *Flower petal addition activity.	<ul style="list-style-type: none"> Class Test SEA Worksheets 	<ul style="list-style-type: none"> Weekly Test -10: Portion (20/06/2025) Numbers upto 20 Addition and Subtraction upto 20
3	July	25	21	8	Chapter-3: Subtraction upto 20	<ul style="list-style-type: none"> Understand the operation of subtraction as 'take away', 'difference' and 'how many more to make' and use the vocabulary. To use - and = signs to record calculation in a number sentence. To create story problems on subtraction. To understand the properties of subtraction. 	*Properties of subtraction (Subtracting zero and 1 from a number). *Find the difference. Use the colour code to colour the picture.	<ul style="list-style-type: none"> Class Test SEA Worksheets 	<ul style="list-style-type: none"> PT-1 Portion: (07/07/2025 to 11/07/25) Numbers upto 20 Addition upto 20 Subtraction upto 20 Numbers upto 50

				6	Chapter - 4 : Numbers upto 50	<ul style="list-style-type: none"> Recognize numbers from 1 to 50. To identify and recognize number names to the numbers being represented. To know the place value of 2-digit numbers as tens and ones. To compare numbers and find which is more or less or equal to. To count forward and backward. To compare a set of numbers and order them from the greatest to the smallest and from the smallest to the greatest. 	*Represent numbers using tens and ones upto 50.	<ul style="list-style-type: none"> Class Test SEA Worksheets 	
				7	Chapter-5: Addition and subtraction up to 50 (till my practice time 2 adding one digit number to a two digit number].	<ul style="list-style-type: none"> Know the meaning of addition. To add and subtract 2-digit numbers without regrouping. To add and subtract using number strips. To create addition and subtraction story problems and solve problems. 	*Adding two 1-digit numbers to get a 2-digit numbers. *Adding a 1-digit number with a 2-digit number.	<ul style="list-style-type: none"> Class Test MA Worksheets 	
4	August	20	20	8	Chapter-5: Addition and subtraction upto 50		MA 1: Solve the Puzzle.		
				6	Chapter-6 Shapes	<ul style="list-style-type: none"> Recognize the plane and shapes and name them. To manipulate, draw, construct and represent plane shapes. To describe the properties of shapes. To sort out the same shapes and shapes of the same size. To understand the meaning of rolling and sliding in shapes. To draw and identify straight and curved lines. 	* Properties of plane shapes and introduction of solid shapes. *Draw a figure using all the plane shapes	<ul style="list-style-type: none"> Class Test SEA Worksheets 	<ul style="list-style-type: none"> Weekly Test -10: Portion (07/08/2025) Numbers upto 50 Addition and subtraction upto 50
				6	Chaper:7 Patterns	<ul style="list-style-type: none"> To create one's own patterns. To identify and extend pattern. To find out the missing part of a pattern. To identify number patterns and predict what should come next in a pattern. 	* Make any shape/number pattern. *Complete the given number patterns. Tables 1 to 2	<ul style="list-style-type: none"> Class Test SEA Worksheets 	

5	September	20	14	14	Revision Term I Exam	<ul style="list-style-type: none"> Recall key topics from the year. Solve questions with better accuracy and speed. 		<ul style="list-style-type: none"> Class Test Worksheets 	Term-1 Portion: (19/09/25 to 24/09/25) 1-Numbers upto 20 2-Addition upto 20 3-Subtraction upto 20 4-Numbers upto 50 5-Addition and subtraction upto 50 6-Shapes 7-Patterns

Term-2

Sl No.	Month	WD	ID	No. of Periods	Chapter/Units	Learning Objectives	Activities	Assessment Methods	Portion for WT/PT/Term/AE
6	October	19	19	9	Chapter 8 - Measurement	<ul style="list-style-type: none"> Understand that objects have measurable properties. Recognize the need for standard units of measurement. Demonstrate how non-standard units can be used for measurement. Understand the importance of using uniform measuring tools. 	*Measurement of weight and capacity. *Identify and match the pictures of standard unit of measurements to their correct names.	<ul style="list-style-type: none"> Class Test SEA Worksheets 	<ul style="list-style-type: none"> Weekly Test -17: Portion (30/10/2025) Measurement Numbers up to 100
				10	Chapter 9 - Numbers up to 100	<ul style="list-style-type: none"> Recognize numbers and number names from 51 to 100. Understand place value (hundreds, tens, and ones). Identify numbers that come before, after, and between. Count forward and backward up to 100. Compare and order numbers up to 100. 	*Addition and subtraction using tens and ones. *Solve the following sums. Match the answer with the given in the box. You will find a famous sports game.	<ul style="list-style-type: none"> Class Test SEA Worksheets 	
7	November	22	22	11	Chapter 10-Addition and Subtraction up to 100	<ul style="list-style-type: none"> Perform addition and subtraction up to 100. Add and subtract two-digit numbers (up to 99) without regrouping. Use number strips for addition 	*Addition and subtraction using tens and ones. *Solve the	<ul style="list-style-type: none"> Class Test SEA Worksheets 	

						and subtraction. • Solve addition and subtraction story problems.	following sums. Match the answer with the given in the box. You will find a famous sports game.		
				11	Chapter 11- Multiplication	• Recognize equal groups of objects. • Understand multiplication as repeated addition. • Write simple multiplication number sentences.	*Concept of repeated addition. *Multiplication through the use of sticks.	• Class Test • SEA • Worksheets	
8	Decemb er	26	26	9	Chapter 12- Time	• Tell and write time to the hour using analog and digital clocks. • Identify and write the days of the week in the correct order. • Identify and write the months of the year in the correct order.	*Demonstration about clock's function. *Make a model of clock and show time to the nearest hour.	• Class Test • SEA • Worksheets	• Weekly Test -24: Portion (19/12/2025) • Addition and Subtraction up to 100 • Multiplication • Time
				9	Chapter 13-Money	• Identify Indian currency notes and coins. • Recognize the value of currency notes and coins. • Describe the features of coins and currency notes. • Count money accurately. • Exchange money using different denominations.	*Demonstration about Indian coins and notes. *Collect the wrappers, paste them, and write down the price of each item on its respective wrapper.	• Class Test • SEA • Worksheets	
				8	Chapter 14- Data handling	• Sort objects into groups. • Count objects and represent data. • Answer questions based on the given information.	*Collect data about birth dates of your family member and friends and prepare a list. *Sort, count and write the number of shapes of each type.	• Class Test • MA • Worksheets	

9	January	18	17	10	Tables 3-5	<ul style="list-style-type: none"> Recite tables of 3, 4, and 5 correctly. Identify patterns in the tables. Understand multiplication as repeated addition. Use objects or pictures to show multiplication. 		<ul style="list-style-type: none"> Class Test Worksheets 	PT-2 Portion: (05/01/2026 to 08/01/26) 1-Addition and subtraction upto 100 2-Multiplication 3-Time 4-Money 5-Data Handling
				7	Revision for Term II exam	<ul style="list-style-type: none"> Recall key topics from the year. Solve questions with better accuracy and speed. 			
10	February	22	22	22	Revision for Term II exam			<ul style="list-style-type: none"> Class Test 	
11	March				II Term Exam				Term-2 Portion: (24/02/26 to 02/03/26) 1-Measurement 2-Numbers up to 100 3- Addition and subtraction upto 100 4- Multiplication 5-Time 6-Money 7-Data Handling