

JINDAL VIDYA MANDIR, JSW HILL SIDE TOWNSHIP

Syllabus Bifurcation: 2025-26

Subject: Maths

Term: I & II

Class: IV

SI N O	Month	WD	ID	No. of Periods	Chapter/Units	Learning Objectives	Activities	Assessment Methods	Portion for WT/PT/Term/AE
<u>.</u> 1	Apr-25	13	13	bridge course- 3chapter1- 10	Bridge Course-Fundamental operations of 4 digit number. Tables upto 10 Chapter 1- Number System	Read and write 6- digits numbers, compare and arrange numbers, identify successor, predecessor. Use the concept of rounding numbers.	SEA1- Arrange the match sticks to get correct Roman number. Lab activity1- Representation of t 4 digit numbers on an abacus	Class test ,oral test	
2	Jun-25	20	20	ch2-10, ch3-10,	Chapter 2- Addition and Subtraction- Chapter -3 Multiplication	Add and subtract up to 6-digit numbers without and with regrouping. Solves real life word problems involving addition and subtraction. Multiplies 3-4 digit numbers by 2 digit numbers. Applies multiplication in real life problem solving contexts.	SEA2-Write and add the expenditure of a holiday trip like tickets, food shopping etc. Estimate your answer to the nearest 10's and 100's.	Class test, worksheet, MA	
3	Jul-25	25	21	revision-7, ch4-7, ch5- 7	Revision for PT-1 Chapter - 4 Division Chapter –5 Multiples and Factors	Divide 3-4 digit numbers by 2 digit numbers. Apply division in real life problem solving contexts. Identifies factors	SEA3- Find your way through the maze to the goal, colour the path as you proceed.(teacher's book)	Class test, worksheet, WT, PT-1	PT-1 Ch-1,2,3 WT6- (16/7/25) Ch-3,4 (upto first exercise)

_		r				1				
							and multiples of			
							given numbers,			
							prime and			
							composite numbers,			
							applies divisibility			
							rule for2,3,4,5 etc.			
							Find HCF and LCM.			
4	l Au	ug-25	20	20	ch6-7, ch7-	Chapter 6 - Fractions	Identify and	SEA4- Using graph paper find 5	Class test, quiz	WT13-(30/8/25)
					6, revision-	Chapter - 7 Decimals	represent fraction	multiples of 6.		Ch-6,7
					7	Revison for Trem-I	as a part of whole,			
							Compare and			
							arrange like and			
							unlike fractions.			
							Convert improper to			
							mixed and vice			
							versa.			
							Apply fraction in			
							real-life contexts.			
5	5 Se	ep-25	20	14	ch8-7,	Chapter - 8 Geometry	Identify Basic 2D	lab activity2- Create mirror	Class test,	Term-1
					ch9-7	Chapter - 9 Patterns and	and 3D shapes and	image with of water colour,	project(MA)	Ch 1- Ch7
						Symmetry	its properties.	thread, paper.		
							Identify line of			
							symmetry in letters			
							and in simple			
							shapes.			
							Identify and			
							continue next			
							terms in simple			
							geometric patterns.			
(5 0)ct-25	19	19	ch10-10,	Chapter - 10 Metric	Recognize different	lab activity-3. Draw a circle	Class test,	
					ch11-9	Measures	measuring units for	with the help of rope.	worksheet	
					5	Chapter -11 Time	length, weight and	lab activity-4. Reading time		
							capacity.	with the help of an analog		
							Comparing and	clock.		
							converting units.			
							Identify the use of			
							a.m. and p.m. time			
							duration, Calendar			
							Skills.			
	7 N.	lov-25	22	22	revision-	Chapter - 12 Money	Recognize and	lab activity 4	Class test,	WT6-(21/11/25)
4		100-25	22	22			_	lab activity-4		WT6-(21/11/25)
					11, ch12-		identify coins and	Comparison of different	worksheet, WT	Ch-8,9,10
					11		currency, calculate	measures like metre,		
							with money.	milimetre, cenitimetre by the		
							Importance of	help of ruler, inch tape etc.		
							budgeting and	Similar for weight		
							saving.	measurement and capacity		
								measurement.		

8	Dec-25	26	26	ch13-13, ch14-13	Chapter 13- Perimeter and Area Chapter - 14 Data Handling PT-II Revison	Calculate the perimeter of simple 2D shapes, finding area by counting unit squares. Collecting, organizing and reading data through simple activities. creating pictograph, pie chart using collected data.	SEA5- To demonstrate how figure with same area have a different perimeter. SEA6. Finding area by counting unit square.	Class test, worksheet, MA	
9	Jan-26	22	18	18	Revision for term-II		SEA-7 Identification of Indian currency which are not in used now-a-days.	Worksheet, open book test.	PT2 Ch8 to Ch11
10	Feb-26	23	22	22	Revision for term-II	-	-	-	WT13-(6/02/26s) Ch-12,13 TERM2- Ch8-14