



Baroda High School,ONGC

Primary Section (Morning Shift)

Maths Syllabus 2026-27 - Std - VI

Month	Working Days	Chapter no.	Chapter/Topic	Learning Outcomes	TLM/ Activity	No. of periods
June	19	1	Patterns in Mathematics (UT-1) (Term -I - 5 Marks)	Identify numbers, observe patterns, logical reasoning	Anubhav Ganit Kit, Beads, Flashcards	14
		2	Lines and Angles (UT-1) (Term - I - 10 Marks)	Understand lines, rays, angles	Anubhav Ganit Kit	5
July	27	2	Lines and Angles (UT-1) (Term - I - 10 Marks)	Measure angles	Geometry Box,Geoboar d,Flash Cards, Sticks and Straws	15
				Observe angles in daily lifeobjects (real life situations)		
				Revision		7
	Exam (UT-1)					5
Exam(UT-1)						3
August	23	3	Number Play	Explore numbers properties and their relationships	Anubhav Ganit Kit,Number cards, Puzzles, Dice and Borad Games	16
				Apply Basic Operations		
				Real Life Applications		
		4	Data Handling and Presentations	Collect Date from Surroundings	Sticks notes for Pictograph	4
		4	Data Handling and Presentations	Interprete and Analyze Data	Cricket Match Data Exam Result Data	14
				Draw Conclusion from the given information		
				Collect and represent Data		
				Revision		10
October	Term -1 Exam (1st OCT to 9th OCT)					9
	24	5	Prime Time	Recapitulation of Tables	Anibhav Ganit Kit, Factor Chars, Beads, Buttons, Bindis, Flash Cards	15
				understand factors, multiples, prime numbers, composite numbers, etc.		
				To find LCM, HCF (Factor Tree)		

Month	Working Days	Chapter no.	Chapter/Topic	Learning Outcomes	TLM/ Activity	No. of periods
November	7	6	Perimeter and Area (to be Continued...) (UT-2)	To understand dimensions of different shapes To measure perimeter and area	Anubhav Ganit Kit, Thread, Measuring	6
December	26	6	Perimeter and Area (UT-2)	To find perimeter and area using formulas	Tiles, Geoboard	10
				To understand units of measurements		
		7	Fractions (Term - II)	Understand Fraction / Whole	Anubhav Ganit Kit	16
				Write Fraction in number and Word Form (shaded and Unshaded)		
				Understand Equivalent, Like - Unlike, Proper - Improper, Mixed Fractions	Paper Folding	
				Add / Subtract fractions	PPT	
Real Life Applications	Polypad					
January	24	Revision - UT-2				3
		Exam UT- 2 (4 /1/27- 11/1/27)				7
		8	Playing With Constructions (Term - II)	Understand use of Geometry Box for construction of right angle, acute angles, obtuse angles	Geometry Box, Geo Board, Polypad App, Use of different shapes on the ground	14
				To find equidistant point in a given shape		
Construction of a shape using multiple shapes. (Pentagon, intersection of two circles, etc.) Real Life Applications						
February	24	9	Symmetry (Term - II)	Identify Symmetry in our surroundings (nature,	Anubhav Ganit Kit, Rangoli Patterns, Geo Board, Mirror, Cutouts of Letters - Numbers	16
				Understand Reflection Symmetry		
				Understand Line of Symmetry		
				Understand Rotational Symmetry		
				Understand growing symmetry		
		10	The Other Side Of Zero (Term - II)	Develop Logic and Reasoning	Anubhav Ganit Kit, Polypad App	8
				Understand Natural Numbers, Whole Numbers and Other Side of Zero. To represent Integers on Number Line		
March	23	10	The Other Side Of Zero (Term - II)	Operation of Integers	Roleplay (Bank, Market), Staircase, Human Number Line(Using Flash Cards)	13
				Rules to add and subtract Integers		
				Real Life Applications (Credit - Debit, Temperature Increase - Decrease , Functioning of Elevators)		
		Revision for Term - II				
April	Exam Term - II					