

Annual & Weekly Syllabus Split-Up - 2026-27

Grade - 4

Subject: Mathematics

S.No	Month	No. of Working Days	No. of Days	Topic	Sub Topic	Teaching Aids/Resources	Classroom teaching Video link	Activity	Art Integrated project	Pedagogy process / Teaching strategy	Chapterwise Notes link	Assessment	
1	APRIL	25	Week 1	4	Bridge course on Numbers	Revisiting 4 and 5 digit numbers	Math lab and Multimedia	https://www.youtube.com/watch?v=5ZCV11_9ujw	Math lab/Ganit udyan				
			Week 2	6	Ch. 4 Numbers	The Indian system of numeration, Reading and writing numbers up to 5 or 6 digits, face place and Place value comparing.	Math lab and Multimedia	https://www.youtube.com/watch?v=Juk3QImcH5g	Math lab/Ganit udyan	Discussion-based learning		https://docs.google.com/document/d/17mkDZ5FIQ9_13uL6WD9UTbyz12B_Gkij/edit?usp=drive_link&oid=117333710766698391142&rtpof=true&sd=true	Worksheet
				https://www.youtube.com/watch?v=C71cbCS									
			Week 3	5	Numbers	International system of numeration , face place and Place value , expanded form ,	Math lab and Multimedia	https://www.youtube.com/watch?v=K_o_NrYcAaA		Problem-solving approach			Questions from Text book
			Week 4	6	Numbers	Successor and predecessor, Comparison & ordering, numbers.	Math lab and Multimedia	https://www.youtube.com/watch?v=984FeAqHLD8	Math lab/Ganit udyan				
Week 5	4	Numbers	Rounding-Off, Roman Numerals	Math lab and Multimedia	https://www.youtube.com/watch?v=k6G-MBQQ_co	Math lab/Ganit udyan							
2	JUNE	20	Week 1	0									
			Week 2	6	Ch. 7 Addition and subtraction of Numbers	Revision Time/ Addition and subtraction of 4 digit Numbers.	Math lab and Multimedia	https://www.youtube.com/watch?v=eE_yrV4TEs	Math lab/Ganit udyan			https://docs.google.com/document/d/1ttr1-XylTTY6cAVdIU4KqC02HNA9WmYc/edit?usp=drive_link&oid=117333710766698391142&rtpof=true&sd=true	Worksheet
			Week 3	6	Addition and subtraction of Numbers	Addition and subtraction of 5-digit Numbers, word problems.	Math lab and Multimedia		Math lab/Ganit udyan	Problem-solving approach			
			Week 4	6	Ch. 9 Multiplication	Revision Time/Making tables by splitting into equal group	Math lab and Multimedia	https://www.youtube.com/watch?v=3glsxZmHHQ	Math lab/Ganit udyan	Discussion-based learning		https://docs.google.com/document/d/17r_3qxP5ofBYQcen8aLzUfTyv9BOFPu8/edit?usp=drive_link&oid=117333710766698391142&rtpof=true&sd=true	Questions from Text book
			Week 5	2	Multiplication	Multiplication by 1-digit, 2-digit numbers.	Math lab and Multimedia		Math lab/Ganit udyan				
3	JULY	27	Week 1	4	Multiplication	cont. Multiplication word problems			Math lab/Ganit udyan				
			Week 2	6	Ch. 10 Division	Revision Time of Division , Long division.	Math lab and Multimedia	https://www.youtube.com/watch?v=J15nbHRp5iQ	Math lab/Ganit udyan			https://docs.google.com/document/d/1Oh5QvcxoDU6m60Rhb3DUzr9QcycKASi/edit?usp=drive_link&oid=117333710766698391142&rtpof=true&sd=true	Worksheet
			Week 3	6	Division	Division by 2-digit number, patterns in division, Division by 10, 100 and 1000, Division in real life	Math lab and Multimedia		Math lab/Ganit udyan	Problem-solving approach			Questions from Text book
			Week 4	6	Ch.1 Shapes Around Us	Revision Time, prisms and pyramids, faces , edges and drawing cube on triangular dot paper	Math lab and Multimedia	https://www.youtube.com/watch?v=MnOKL16v5U	Math lab/Ganit udyan	Experiential learning		https://docs.google.com/document/d/1Ruxios8aCU0Z8XMMcUp2dfyBY3icgikE/edit?usp=drive_link&oid=117333710766698391142&rtpof=true&sd=true	

			Week 5	5	Shapes Around Us	Angles: types of angle, 2D shapes ,circle	Math lab and Multimedia		Math lab/Ganit udyan	Roller Coaster Designs (Polynomials) Sketch a roller coaster using polynomial curves on graph paper. - 2. Coordinate Geometry and Pictures - 3. Math in Yoga		https://www.learnbase.in/shapes-around-us-class-4-worksheet/#google_vignette	
4	AUGUST	24	Week 1	1	Shapes Around Us	cont.circle,	Math lab and Multimedia		Math lab/Ganit udyan			Worksheet	
			Week 2	6	Shapes Around Us/ Ch.2 Viewing Objects and mapping places	Viewing Objects,locating object,mapping location.	Math lab and Multimedia	https://www.youtube.com/watch?v=REjfx9cDavw	Math lab/Ganit udyan		https://docs.google.com/document/d/1uIGtotu-dIC0-5tFsm6i8j3YUknJ4F/edit?usp=drive_link&oid=117333710766698391142&rtopof=true&sd=true	Questions from Text book	
			Week 3	5	Ch.5 Fractions	Revision Time, equivalent fractions	Math lab and Multimedia		Math lab/Ganit udyan		https://docs.google.com/document/d/1p7Vlg_mqLEwOPYm5oX6De4TDuJDz10_T/edit?usp=drive_link&oid=117333710766698391142&rtopof=true&sd=true	Worksheet	
			Week 4	6	Fractions	Types of fractions, comparing and ordering fractions	Math lab and Multimedia	https://www.youtube.com/watch?v=e33BYf1NDAE	Math lab/Ganit udyan	Discussion-based learning		Questions from Text book	
			Week 5	5+1	Fractions	Addition and subtraction of fraction	Math lab and Multimedia		Math lab/Ganit udyan				
5	SEPTEMBER	23	Week 1	5	Term 1								
			Week 2	6									
			Week 3	5	Ch.3 Patterns Around US	Revision Time, Even and odd numbers, counting objects that form patterns and Patterns with money	Math lab and Multimedia	https://www.youtube.com/watch?v=CzFLDtN_Xk	Math lab/Ganit udyan	Experiential learning	https://docs.google.com/document/d/1s9aaj7pG-kNxlJuifUay1rn2yM1y10/edit?usp=drive_link&oid=117333710766698391142&rtopof=true&sd=true	Worksheet	
			Week 4	5	Patterns Around US/Multiples and factors	Patterns with multiplication and division./Revision Time/Multiples , facts about multiples	Math lab and Multimedia		Math lab/Ganit udyan	Collaborative learning		Questions from Text book	
			Week 5	3	Ch. 11 Multiples and factors .	common Multiples & LCM ,	Math lab and Multimedia	https://www.youtube.com/watch?v=0IZyGB1qQmM	Math lab/Ganit udyan		https://docs.google.com/document/d/1ccqB9R1-FNPDdk0SIO3wE7QXl912Y0QR/edit?usp=drive_link&oid=117333710766698391142&rtopof=true&sd=true		
6	OCTOBER	25	Week 1	2	Multiples and factors .	Factors,facts about factors	Math lab and Multimedia		Math lab/Ganit udyan			Worksheet	
			Week 2	6	Multiples and factors .	common factors & HCF , Prime and composite numbers	Math lab and Multimedia	https://www.youtube.com/watch?v=41eVMYPcWTQ	Math lab/Ganit udyan	Problem-solving approach		Questions from Text book	
			Week 3	6	Multiples and factors /Ch. 12 Fun with Symmetry	Divisibility test ,Symmetry	Math lab and Multimedia		Math lab/Ganit udyan				
			Week 4	5	Fun with Symmetry	Games with mirror, Tessellation	Math lab and Multimedia	https://www.youtube.com/watch?v=1u57rNNxDHg	Math lab/Ganit udyan	Collaborative learning	https://docs.google.com/document/d/1vucagL_tQ_inUgJ3NzRu0dKcypHRpK/edit?usp=drive_link&oid=117333710766698391142&rtopof=true&sd=true		
			Week 5	5	Ch.15 Data handling	Revision Time, Pictograph	Math lab and Multimedia		Math lab/Ganit udyan	Discussion-based learning	https://docs.google.com/document/d/1kNikzShff_nBvWUum2XQ2XCUwASdwGvMh/edit?usp=drive_link&oid=117333710766698391142&rtopof=true&sd=true	Worksheet	
7	NOVEMBER	12	Week 1	0								Questions from Text book	
			Week 2	0									
			Week 3	0									
			Week 4	6	Ch.14 Perimeter and Area.	Perimeter , Area by counting shaded square.	Math lab and Multimedia	https://www.youtube.com/watch?v=NwO363dyeOg	Math lab/Ganit udyan	Experiential learning	https://docs.google.com/document/d/1HWAI3SSpOxk7kOIVjGQ3_njPzhMx/E/edit?usp=drive_link&oid=117333710766698391142&rtopof=true&sd=true	Worksheet	

