

## Annual & Weekly Syllabus Split-Up - 2026-27

### Grade 5

#### 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 and Large Numbers	Revision Time	Math lab , Ganit udyan and Multimedia	<a href="https://www.youtube.com/watch?v=5ZCVII_9uIw">https://www.youtube.com/watch?v=5ZCVII_9uIw</a>	Math lab and Ganit udyan					
			Week 2	6	Large Numbers	The Indian place value system, face place and Place value , expanded form successor and predecessor.	Math lab , Ganit udyan and Multimedia	<a href="https://www.youtube.com/watch?v=Ju3kOjmcHSg">https://www.youtube.com/watch?v=Ju3kOjmcHSg</a>	Math lab					
							Math lab , Ganit udyan and Multimedia	<a href="https://www.youtube.com/watch?v=C7l6">https://www.youtube.com/watch?v=C7l6</a>	Math lab	Discussion-based learning	<a href="https://docs.google.com/document/d/1Nxc708S6u0nwAhbYIHxIABPth_iqI9FN/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtipof=true&amp;sd=true">https://docs.google.com/document/d/1Nxc708S6u0nwAhbYIHxIABPth_iqI9FN/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtipof=true&amp;sd=true</a>	Worksheet		
			Week 3	5	Large Numbers	International system of numeration , face place and Place value , expanded form , Comparison & ordering	Math lab and Multimedia	<a href="https://www.youtube.com/watch?v=nHQ7VZ2oT9w">https://www.youtube.com/watch?v=nHQ7VZ2oT9w</a>	Math lab	My Millionaire City'' - Art Integrated Place Value Project				
							Math lab and Multimedia		Math lab		Problem-solving approach		Questions from Text book	
			Week 4	6	Large Numbers	Rounding off and Roman numerals,		<a href="https://www.youtube.com/watch?v=k6G-MBQQ_co">https://www.youtube.com/watch?v=k6G-MBQQ_co</a>						
Week 5	4	Large Numbers, Addition	Cont. Roman numerals, Revision Time	Math lab and Multimedia		Math lab								
				Ganit udyan and Multimedia		Ganit udyan								
2	JUNE	20	Week 1	0										
			Week 2	6	Addition and subtraction of Large Number	Addition and subtraction of Large Number	Math lab and Multimedia	<a href="https://www.youtube.com/watch?v=zgApDXAnNTg">https://www.youtube.com/watch?v=zgApDXAnNTg</a>				<a href="https://docs.google.com/document/d/1Nxc708S6u0nwAhbYIHxIABPth_iqI9FN/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtipof=true&amp;sd=true">https://docs.google.com/document/d/1Nxc708S6u0nwAhbYIHxIABPth_iqI9FN/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtipof=true&amp;sd=true</a>	Worksheet	
			Week 3	6	Addition and subtraction of Large Number	Word problems on addition and subtraction , estimation	Multimedia					Problem-solving approach		
			Week 4	6	Multiplication & Division of large numbers .	Multiplication by a 3 digit and a 4 digit numbers , Multiplication by multiples of 10, 100, 1000 .	Math lab , Ganit udyan and Multimedia	<a href="https://www.youtube.com/watch?v=BtmFrQ8EH5M">https://www.youtube.com/watch?v=BtmFrQ8EH5M</a>				Discussion-based learning	<a href="https://docs.google.com/document/d/1XVkoN6vgYcUyRN3v_EY0b9lQoWVYj8zw/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtipof=true&amp;sd=true">https://docs.google.com/document/d/1XVkoN6vgYcUyRN3v_EY0b9lQoWVYj8zw/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtipof=true&amp;sd=true</a>	Questions from Text book
Week 5	2	Multiplication & Division of large numbers .	Division of large numbers .	Math lab , Ganit udyan and Multimedia			Math lab							
			Week 1	4	Multiplication & Division of large numbers .	Division by 10, 100 and 1000, Estimation in operations, Unitary method .			Math lab					

3	JULY	27	Week 2	6	Multiplication & Division of large numbers /Playing with numbers	Using Division to find average,Revision Time,factors and multiples		Math lab				Worksheet
			Week 3	6	Playing with numbers	Divisibility test, prime and composite numbers	<a href="https://www.youtube.com/watch?v=-0i6_DewNg">https://www.youtube.com/watch?v=-0i6_DewNg</a>	Math lab	Problem-solving approach	<a href="https://docs.google.com/document/d/1z1HVUhy76cKDaI9EJbQ5pe_Y25Uv4g_c/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true">https://docs.google.com/document/d/1z1HVUhy76cKDaI9EJbQ5pe_Y25Uv4g_c/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true</a>	Questions from Text book	
			Week 4	6	Playing with numbers	Cont. prime factorisation,HCF			Experiential learning			
			Week 5	5	Playing with numbers	HCF & LCM	<a href="https://www.youtube.com/watch?v=qd2D_kSDjOs">https://www.youtube.com/watch?v=qd2D_kSDjOs</a>					
			Week 1	1	Playing with numbers	Properties of HCF & LCM	<a href="https://www.youtube.com/watch?v=OKsSJqPriO8">https://www.youtube.com/watch?v=OKsSJqPriO8</a>				Worksheet	
4	AUGUST	24	Week 2	6	Geometry	Revision Time, basic terms in Geometry ,Angles	<a href="https://www.youtube.com/watch?v=n5vLLRSOfTs">https://www.youtube.com/watch?v=n5vLLRSOfTs</a>		creating geometric cityscapes using colored paper shapes, designing Warli tribal art with triangles and circles, crafting 3D paper objects, or designing geometric mandalas to enhance spatial reasoning.	<a href="https://docs.google.com/document/d/1EaF2VcDT4fhalZ_MQSmqkUQtu0WYgwuz/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true">https://docs.google.com/document/d/1EaF2VcDT4fhalZ_MQSmqkUQtu0WYgwuz/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true</a>	Questions from Text book	
			Week 3	5	Geometry	Types of Angles ,Measuring Angles.	Paper strips, Math lab and Multimedia	Math lab			Worksheet	
			Week 4	6	Geometry	Pair of angles and circle	Paper strips, Math lab and Multimedia	Math lab	Discussion-based learning		Questions from Text book	
			Week 5	5+1	Geometry,Data Handling	cont. circle, data collection and organisation.	Multimedia			<a href="https://docs.google.com/document/d/1QK8aUgow-P02ubelqYTp439T3Un8vWVw/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true">https://docs.google.com/document/d/1QK8aUgow-P02ubelqYTp439T3Un8vWVw/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true</a>		
			Week 1	5	Term 1		Ganit udyan and Multimedia	Math lab				
Week 2	6		Ganit udyan and Multimedia	Math lab								
5	SEPT EMBER	23	Week 3	5	Geometry; Polygons	Triangle , classification of triangle,symmetry	Ganit udyan and Multimedia	Math lab	Experiential learning	Worksheet		
			Week 4	5	Geometry: symmetry/ Fractions	Net of solid,Revision Timeof fractions	<a href="https://www.youtube.com/watch?v=jVIFsmpZe6o">https://www.youtube.com/watch?v=jVIFsmpZe6o</a>		Collaborative learning	Questions from Text book		
			Week 5	3	Fractions	Types of fractions,equivalent fractions			<a href="https://docs.google.com/document/d/1aZhOF722H0shcMCYI_uzpEGF-SHEN81/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true">https://docs.google.com/document/d/1aZhOF722H0shcMCYI_uzpEGF-SHEN81/edit?usp=drive_link&amp;ouid=117333710766698391142&amp;rtopof=true&amp;sd=true</a>			
			Week 1	2	Fractions	fractions in lowest form,Converting an improper fraction to mixed fraction and vice versa				Worksheet		



