

Maths | 5223

Syllabus outline for grade – 3

ACD[2.2C][DR]

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SYLLABUS INFORMATION

Textbook Talking Numbers Mathematics Book 3
Author [Noshi Usman]
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Developed by [AFSS Team]

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Weekly period allocation table for 1st Term.

FIRST TERM [65 periods]	March 17 teaching periods	W1	Week:2/52 Teaching Week:1/30 5 periods	Week:3/52 Teaching Week: 2/30 5 periods	Week: 4/52 Teaching Week: 3/30 5 periods	Week: 5/52 Teaching Week: 4/30 2 periods
	April 22 teaching periods	Week:5/52 Teaching Week:4/30 3 periods	Week:6/52 Teaching Week: 5/30 5 periods	Week: 7/52 Teaching Week: 6/30 5 periods	Week: 8/52 Teaching Week: 7/30 5 periods	Week: 9/52 Teaching Week: 8/30 4 periods
	May 6 teaching periods	Week: 9/52 Teaching Week: 8/30 1 periods	Week 10 First Mid Term Exams	Week 11 First Mid Term Exams	Week:12/52 Teaching Week: 9/30 5 periods	Week 13 Summer Vacation
	June	Week 14 Summer Vacation	Week 15 Summer Vacation	Week 16 Summer Vacation	Week 17 Summer Vacation	Week 18 Summer Vacation
	July	Week 18 Summer Vacation	Week 19 Summer Vacation	Week 20 Summer Vacation	Week 21 Summer Vacation	Week 22 Summer Vacation
	August 16 teaching periods	Week:23/52 Teaching Week: 10/30 5 periods	Week:24/52 Teaching Week: 11/30 5 periods	W25 Sports Week	Week:26/52 TeachingWeek:12/30 5 periods	Week:27/52 TeachingWeek:13/30 1 periods
	September 4 teaching periods	Week:27/52 TeachingWeek:13/30 4 periods	W 28 Revision Week	W29 Examinations	W30 Examinations	



Weekly period allocation table for 2nd Term

SECOND TERM [85 periods]	OCTOBER 20 teaching periods	Week: 31/52	TeachingWeek:14/30 Week: 32/52 5 periods	TeachingWeek:15/30 Week: 33/52 5 periods	TeachingWeek:16/30 Week: 34/52 5 periods	TeachingWeek:17/30 Week: 35/52 5 periods
	NOVEMBER 21teaching periods	TeachingWeek:18/30 Week: 35/52 5period	TeachingWeek:19/30 Week:36/52 5 periods	TeachingWeek:20/30 Week:37/52 5 periods	TeachingWeek:21/30 Week:38/52 5 periods	TeachingWeek:22/30 Week:39/52 1 periods
	DECEMBER 19 teaching periods	TeachingWeek:22/30 Week:40/52 4 periods	TeachingWeek:23/30 Week:41/52 5 periods	TeachingWeek:24/30 Week:42/52 5 periods	TeachingWeek:25/30 Week:43/52 5 periods	Week 44 Winter Vacation
	JANUARY 20 teaching periods	Week 44 Winter Vacation	TeachingWeek:26/30 Week:45/52 5 periods	TeachingWeek:27/30 Week:46/52 5 periods	TeachingWeek:28/30 Week:47/52 5 periods	TeachingWeek:29/30 Week:48/52 5 periods
	FEBRUARY 5 teaching periods	TeachingWeek:30/30 Week:49/52 5 periods	Week 50 Revision week	Week51 Examinations	Week 52 Examinations	



FIRST TERM | UNITS OR CHAPTER DISTRIBUTION WITHIN 13 WEEKS OF THIS TERM.

March	Week1	W2 [1/13 1/30] Unit#1, Comparing numbers and place value. Page# 7-16	W3 [2/13 2/30] Unit#1, Comparing numbers and place value. Page# 17-25	W4 [3/13 3/30] Unit#1, Comparing numbers and place value. Unit#2 Addition and subtraction. Page# 9-35	W5 [4/13 4/30] Unit#2 Addition and subtraction. Page# 36-41
April	W5 [4/13 4/30] Unit#2 Addition and subtraction. Page# 36-41	W6 [5/13 5/30] Unit#3, Multiplication Page# 42-51	W7 [6/13 6/30] Unit#3, Multiplication Page# 51-57	W8 [7/13 7/30] Unit#3, Multiplication Unit#4, Division Page# 44-66	W9 [8/13 8/30] Unit#4, Division Page# 58-71
May	W9 [8/13 8/30] Unit#4, Division Page# 58-71	W10 First Mid Term Examination	W11 First Mid Term Examination	W12 [9/13 9/30] Unit#5, Review of four operations. page#72-80	W13 Summer Vacations
JUNE	W14 Summer Vacations	W15 Summer Vacations	W16 Summer Vacations	W17 Summer Vacations	W18 Summer Vacations
July	W 18 Summer Vacations	W 19 Summer Vacations	W 20 Summer Vacations	W 21 Summer Vacations	W 22 Summer Vacations
August	W23 (10/13 10/30) Unit#5, Review of four operations. page#73-83	W24 (11/13 11/30) Unit#1, Comparing numbers and place value. Unit#2 Addition and subtraction. (Revision and Test) Page# 7-41	W25 Sports Week	W26 (12/13 12/30) Unit#3, Multiplication Unit#4, Division (Revision and Test) Page# 42-71	W27 (13/13 13/30) Unit#5, Review of four operations. (Revision and Test) page#73-85
September	W27 (13/13 13/30) Unit#5, Review of four operations. (Revision and Test) page#73-85	W28 Revision Week	W29 Examination	W30 Examination	



SECOND TERM | UNITS OR CHAPTER DISTRIBUTION WITHIN 17 WEEKS OF THIS TERM.

OCTOBER	W 31	W 32 [1/17 14/30] Unit#6, Fractions page# 86-92	W33 [2/17 15/30] Unit#6, Fractions page# 90-98	W34 [3/17 16/30] Unit#6, Fractions page# 93-101	W35 [4/17 17/30] Unit#6, Fraction Unit#1-6, Review and revise. page# 99-113
NOVEMBER	W36 [5/17 18/30] Unit#1-6, Review and revision. page# 114-133	W37 [6/17 19/30] Unit#7, Decimal numbers page#134-142	W38 [7/17 20/30] Unit#7, Decimal numbers Unit#8, Measurement things. page#134-148	W39 [8/17 21/30] Unit#8, Measurement things. Unit#9, Geometry of shapes page#145-153	W40 [9/17 22/30] Unit#9, Geometry of shapes page#154-162
DECEMBER	W40 [9/17 22/30] Unit#9, Geometry of shapes page#154-162	W41 [10/17 23/30] Unit#9, Geometry of shapes. Unit#10, Money page#154-168	W42 [11/17 24/30] Unit#10, Money page#169-175	W43 [12/17 25/30] Unit#11, Time on clock. Page#176-184	W44 Holidays
JANUARY	W44 Holidays	W45 [13/17 26/30] Unit#11, Time on clock. Unit#12, Graphs Page#185-191	W46 [14/17 27/30] Unit#12, Graphs Page#188-197	W47 [15/17 28/30] Unit# 7-12, Review and Revision. Page#198-228	W48 [16/17 29/30] Unit#6, Fractions to Unit#9, Geometry of shapes. (Revision and Test) Page#88-166
FEBRUARY	W49 [17/17 30/30] Unit#10, Money to Unit# 7-12, Review and Revision. (Revision and Test) . Page#167-228	W50 Revision Week	W51 Examination	W52 Examination + PTM Result of annual examination	



PERIOD ALLOCATION TABLE

PUNJAB, KPK AND BALUCHISTAN REGIONS

SUBJECT	PERIODS PER WEEK	PERIODS PER ANNUM	DURATION
English I to VIII	5	150	40 min
Mathematics I to VIII			
Urdu I to VIII			
Science I to VIII			
Social Studies I to VIII	4	120	
Computers I to VIII	3	90	
Islamiyat I to VIII			
Art & Activity I to VIII			

SINDH REGION

SUBJECT	PERIODS PER WEEK	PERIODS PER ANNUM	DURATION
English I to VIII	5	150	40 min
Mathematics I to VIII			
Urdu I to VIII			
Science I to VIII			
Social Studies I to VIII	4	120	
Computers I to VIII	3	90	
Islamiyat I to VIII			
Sindhi + Art & Activity I to VIII	2+1	60+30	



PLANNING WEEK

1 /13 1 /30

SUBJECT CODE
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THIS IS OUR NEW TEACHING WEEK. PLAN IT CAREFULLY. FILL OUT THE FIELDS TO IMPLEMENT IT EFFECTIVELY.

Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#1, Comparing numbers and place value.					
April	Week 1	[150]	TOPIC/CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS			
3-April-17	07-April-17	1.	Numbers in thousands.	Page# 7-8		●Revision and explanation of the concepts of units, tens, hundreds, thousands and ten thousand.		
		2.	Placing a comma	Page# 9-10		●Explanation of placing comma in numbers and solution of sums: adding comma in the correct place. ●Write the numbers represented by the figures in digits.		
		3.	Expanding numbers and number names in thousands.	Page# 11-12		●Understanding and writing the numbers in expanded form and in number names. ●Fill in the blanks.		
		4.	Unit#1, Comparing numbers and place value	page# 13-14		●Understanding and solution of ‘Fill in the blanks to complete the expanding form’ and write down the numbers in digits. ●Understanding the skip counting.		
		5.	Unit#1, Comparing numbers and place value	Page#15-16		●Understanding of skip counting by practicing few sums of exercise.		

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PLANNING WEEK



2 /13 2 /30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION				65 periods	
		I	Apr-Sep	13 weeks	1 to 13		
		II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	Unit#1, Comparing numbers and place value.				
April	Week 2	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
10-Apr-17	14-Apr-17	6.	Number notation and place value.	page# 17-18	<ul style="list-style-type: none"> ●Write down the place value of the digit '5' in the blanks.. ●Circle the digit in the numbers given at the required place value. 		
		7.	Comparing Numbers..	Page#19-20	<ul style="list-style-type: none"> ●Understand, compare and write, <, >, = in the blanks. ●Arrange the numbers in ascending order and descending order. 		
		8.	Even and Odd numbers in thousands.	Page#21-22	<ul style="list-style-type: none"> ●Explanation and understanding of even and odd by practicing few sums. 		
		9.	Roman Numerals	Page# 23-24	<ul style="list-style-type: none"> ●Revise and write roman numerals from 1 to 30. 		
		10.	Letters used in Roman Numerals.	Page#25	<ul style="list-style-type: none"> ●Write the numbers in roman numerals and roman numerals in numbers. 		

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3 /13 3 /30

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Mathematics		Class-3 40 min		TERM INFORMATION		I Apr-Sep 13 weeks 1 to 13		65 periods			
5 periods p/w 150 p/a				II Oct-Mar 17 weeks 14 to 30				85 periods			
MONTH	WEEK	PN	Unit#1, Comparing numbers and place value. Unit#2, Addition and subtraction.								
April		Week 3	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
17-Apr-17	21-Apr-17	11.	Unit#1, Comparing numbers and place value. Page#9-25				●Assessment:Test of few sums of exercises of Unit#1, Comparing numbers and place value.				
		12.	Addition and subtraction		page# 26-28		●Revise the addition and subtraction sums of previous classes.				
		13.	Addition in thousands		page# 29-31		●Understanding and Practice of few sums of addition in thousands.				
		14.	Subtraction in thousands		page# 32-34		●Understanding and Practice of few sums of subtraction in thousands.				
		15.	Read and solve		page# 35		● (A) Cricket Series: Explanation and solution of question about cricket series.				

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods	
				II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	Unit#2, Addition and subtraction.						
April		Week 4	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS		
24-April-17	28-April-17	16.	Read and solve	page# 36		<ul style="list-style-type: none"> ● (B) Juice Factory: ● Explanation and write answer of the question about juice packets packed in the months given in table. 			
		17.	Input and Output Tables.	Page #37-38		<ul style="list-style-type: none"> ● Understanding of input and output tables through examples and complete the tables by writing outputs. 			
		18.	Input and Output Tables.	Page #39		<ul style="list-style-type: none"> ● Complete the tables by writing outputs. 			
		19.	Skip counting	Page #40-41		<ul style="list-style-type: none"> ● Understanding of skip counting by completing number sequence. Also writing the rule 			
		20.	Read and solve to Skip counting.	Page#35-41		<ul style="list-style-type: none"> ● Test of few sums of exercises. 			

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PLANNING WEEK

5 /13 5 /30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#3, Multiplication.					
May	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS			
1 st –May-17	05-May-15	21.	Simple multiplication	Page#42-43	●Revise the multiplication sums 'counting in groups' or 'repeated addition'.			
		22.	Multiplication with tables.	Page#44-45	●Revise the tables from 2 to 10 by completing the given tables.			
		23.	Multiplication with tables.	Page#46	●Find the product by making use of tables.			
		24.	Multiplication of three-digit multiplicand with 1-digit multiplier.	Page #47-48	●Explanation of the three-digit multiplicand with 1-digit multiplier. ●Solution of sums of the three-digit multiplicand with 1-digit multiplier. Page# 59-60			
		25.	Multiplication with 0,1 and10.	Page# 49-51	●Multiply the numbers 1,2,5,8, and 10 with 0,1,10, 100, 1,000 and 10,000.			

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PLANNING WEEK

6 /13 6 /30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#3, Multiplication.					
May	Week 2	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
08-May-17	12-May-17	26.	Multiplication tables from 11 to 15.	Page#51	●Read, learn the tables from 11 to 15 and complete the given multiplication tables from 11 to15.			
		27.	Multiplication Sentences	Page#52	●Complete the multiplication sentences using the tables.			
		28.	Read and solve.	Page# 53-54	●Read and understand the table of jelly flavours and write the answers in the blanks.			
		29.	Count and write.	Page# 55	●Counting the blocks to fill the tables and answer the questions.			
		30.	Multiplication with two digit multiplier.	Page#56-57	●Practice the sums of multiplication with two digit multiplier.			

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PLANNING WEEK

7 /13 7 /30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#3, Multiplication. & unit#4, Division					
May	Week 3	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS			
15-May-17	19-May-17	31.	Unit#3, Multiplication	Page#44-57	●Test of multiplication tables from 2 to15 and few sums of exercises through work sheet.			
		32.	unit#4, Division	Page#58-60	●Revise division by making groups and solution of the sums.			
		33.	Division with making groups	Page#61	●Understanding and Solution of division sums by making groups.			
		34.	Divide with tables	page# 62-63	●Understanding and solution of the sums of division with tables. ●Divide the numbers with the tables of 2,3,4,7 and 11.			
		35.	Comparing numbers	page# 64-66	●Understanding of division by 1, any number dividing by itself and dividing by 10 and 100 by practicing sums.			

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PLANNING WEEK

8 /13 8 /30

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SUBJECT PERIODS	Class-3 40 min		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods	
					II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	unit#4, Division							
May	Week 4	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
22-May-17	26-May-17	36.	Division	page# 58-66		●Test of few sums of division by making work sheet.				
		37.	Vertical division	page#67-68		●Understanding and solution of division sums in vertical form. ●Complete the division sentences by recalling the tables.				
		38.	Vertical division in two or three steps.	page#69-70		●Understanding and solution of word problems of vertical division in two or three steps.				
		39.	Vertical division in two or three steps.	page#71		●Understanding and solution of word problems of vertical division in two or three steps.				
		40.	Vertical division	page#67-71		●Test of few sums of Vertical division.				

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PLANNING WEEK

9 /13 9 /30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#5, Review of four operations.		TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
June	Week 1	[150]						
29-May-17	2-June-17	41.	Addition, Subtraction, Multiplication and Division. Page#72- 73				<ul style="list-style-type: none"> ●Revise the four operations +, -, x and ÷ through examples. ●Fill in the blanks and write the names of coloured numbers. 	
		42.	Addition and Multiplication facts. Page# 74-75				<ul style="list-style-type: none"> ●Understanding of commutative property of addition and multiplication by practicing the sums. 	
		43.	Addition and Multiplication facts. Page# 76				<ul style="list-style-type: none"> ●Understanding and completion of the multiplicative sentences. 	
		44.	Which operation first? Page# 77				<ul style="list-style-type: none"> ●Understanding of two same operations given in a sentence by solving the sums. 	
		45.	Two or more than two operations. Page#79—80				<ul style="list-style-type: none"> ●Understanding and solution of word problems of two or more operations. 	

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PLANNING WEEK

10/13 10/30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#5, Review of four operations.					
August		Week 3	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
15-Aug-17	18-Aug-17	46.	Review of four operations	Page#73-80		●Test of few sums of four operations through work sheet.		
		47.	Different operation –same number	Page# 81		●Read and fill in the blanks with +, -, x or ÷.		
		48.	Rounding off and estimation.	Page# 82-83		●Understanding the rounding off nearest 10 by practicing sums.		
		49.	Rounding off and estimation.	Page# 82-83		●Understanding the rounding off nearest 10 by practicing sums.		
		50.	Different operation–same number to Rounding off and estimation.	Rounding off and Page#81-83		●Test of few sums through work sheet.		

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PLANNING WEEK

11/13 11/30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#1, Comparing numbers and place value. Unit#2, Addition and subtraction.					
August		Week 4	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS	
21-Aug-17	25-Aug-17	51.	Comparing numbers and place value.	Page# 7--15		●Revision and Test of few sums.		
		52.	Comparing numbers and place value.	Page# 16-20		●Revision and Test of few sums.		
		53.	Comparing numbers and place value.	Page# 21-25		●Revision and Test of few sums.		
		54.	Addition and subtraction.	Page# 26-34		●Revision and Test of few sums.		
		55.	Addition and subtraction.	Page# 35-41		●Revision and Test of few sums.		

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PLANNING WEEK

12 /13 12 /30

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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods	
				II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	Unit#3, Multiplication. & unit#4, Division						
August	Week	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS		
28-Aug-17	1 st -sep-17	56.	Multiplication.	Page# 42--46		●Revision and Test of few sums.			
		57.	Multiplication.	Page# 47-50		●Revision and Test of few sums.			
		58.	Multiplication.	Page# 51-57		●Revision and Test of few sums.			
		59.	Division.	Page# 60-65		●Revision and Test of few sums.			
		60.	Division.	Page# 66-71		●Revision and Test of few sums.			

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PLANNING WEEK

13 /13 13 /30

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Mathematics		Class-3 40 min		TERM INFORMATION				
5 periods p/w 150 p/a				I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#5, Review of four operations.					
September	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
04-sep-15	08-sep-15	61.	Review of four operations.	Page# 73--77		●Revision and Test of few sums.		
		62.	Review of four operations.	Page# 77-80		●Revision and Test of few sums.		
		63.	Review of four operations.	Page# 81-85		●Revision and Test of few sums.		
		64.	Unit#1 to Unit#3.	Page# 8-61		●Revision and Test of few sums.		
		65.	Unit#4 to Unit#5.	Page# 62-85		●Revision and Test of few sums.		

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PLANNING WEEK

1 /17 14 /30

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Mathematics		Class-3 40 min		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w 150 p/a						II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit #6, Fractions							
October	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS				
02-Oct-17	06-Oct-17	66.	Fractions	Page# 86-87		●Revision of the fraction through some activities in the class room.				
		67.	Fraction of a group.	Page# 88-89		●Understanding of fraction by dividing the shapes into different parts.				
		68.	Finding a fraction of a group.	Page# 90		●Count and write the fractions of the given group of figures.				
		69.	Read and solve.	Page# 91		●Understanding and solution of the word problems of fractions.				
		70.	Finding a fraction of a group.	Page# 92		●Revise and write fractions showing the coloured part.				

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PLANNING WEEK

2 /17 15 /30

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Mathematics		Class-3 40 min		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w 150 p/a						II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit #6, Fractions							
October	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS					
09-Oct-17	13-Oct-17	71.	Fractions	Page# 90-92	●Test of few sums of fractions through work sheet.					
		72.	More than a fractions	Page #93-94	●Understanding of mixed number, proper and improper fraction through sums.					
		73.	Solve by drawing	Page # 95	●Understanding and solution of the world problem by drawing the fraction.					
		74.	Comparing Fractions	Page # 96-97	●Understanding of like and unlike fractions through example. ●Arrange the group of like fractions in ascending and descending order inserting signs '<' and '>'.					
		75.	Practice for comparing mixed numbers	Page #98	●Compare and solve the sums by writing <, >, or =.					

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PLANNING WEEK

3 /17 16/30

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SUBJECT CODE
5223

Mathematics	Class-3 40 min	TERM INFORMATION	I Apr-Sep 13 weeks 1 to 13	65 periods
5 periods p/w 150 p/a			II Oct-Mar 17 weeks 14 to 30	85 periods
MONTH	WEEK	PN	Unit #6, Fractions.	
October	Week 2	[150]	TOPIC CONTENT & PAGE NUMBER	
16-Oct-17	20-Oct-17	76.	More than a fractions. Page # 93-98	●Test of few sums of fractions through work sheet.
		77.	Addition of like fractions. Page# 99	●Understanding and solution of the sums of addition of like fractions.
		78.	Subtraction of like fractions. Page# 99	●Understanding and solution of the sums of subtraction of like fractions.
		79.	Addition of mixed numbers. Page# 101	●Understanding and solution of the sums of addition of mixed numbers.
		80.	Subtraction of mixed numbers. Page# 101	●Understanding and solution of the sums of subtraction of mixed numbers.
WORKBOOK OR ACTIVITY CONTENTS				

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PLANNING WEEK

4 /17 17 /30

SUBJECT CODE
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Mathematics Class-3 40 min		TERM INFORMATION		I Apr-Sep 13 weeks 1 to 13	65 periods
5 periods p/w 150 p/a				II Oct-Mar 17 weeks 14 to 30	85 periods
MONTH	WEEK	PN	Unit #6, Fractions & Unit#1-6 Review and revision.		
October	Week 3	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS
23-Oct-17	27-Oct-17	81.	Addition, Subtraction of like fractions and mixed numbers. Page# 99-101		●Test of few sums of addition, subtraction of like fractions and mixed numbers through work sheet.
		82.	Unit#1-6 Review and revision.	Page# 102-105	●Revision and the test of few sums of work pages.
		83.	Unit#1-6 Review and revision.	Page# 106-107	●Revision and the test of few sums of work pages.
		84.	Unit#1-6 Review and revision.	Page# 108-111	●Revision and the test of few sums of work pages.
		85.	Unit#1-6 Review and revision.	Page# 112-113	●Revision and the test of few sums of work pages.

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PLANNING WEEK

5 /17 18 /30

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SUBJECT CODE
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SUBJECT PERIODS	Class-3 40 min		TERM INFORMATION					
			I	Apr-Sep	13 weeks	1 to 13	65 periods	
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#1-6 Review and revision.					
October	Week 4	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS	
30-Oct-17	03-Nov-17	86.	Unit#1-6 Review and revision.	Page# 114-117	●Revision and the test of few sums of work pages.			
		87.	Unit#1-6 Review and revision.	Page# 118-121	●Revision and the test of few sums of work pages.			
		88.	Unit#1-6 Review and revision.	Page# 122-125	●Revision and the test of few sums of work pages.			
		89.	Unit#1-6 Review and revision.	Page# 126-129	●Revision and the test of few sums of work pages.			
		90.	Unit#1-6 Review and revision.	Page# 130-133	●Revision and the test of few sums of work pages.			

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PLANNING WEEK

6 /17 19/30

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SUBJECT CODE
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Mathematics		Class-3 40 min		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
5 periods p/w 150 p/a						II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#7, Decimal Numbers							
November		Week 1	[150]	TOPIC CONTENT & PAGE NUMBER						WORKBOOK OR ACTIVITY CONTENTS
06-Nov-17	10-Nov-17	91.	Decimal numbers		Page# 134-136				●Understanding of decimal numbers through examples.	
		92.	Decimal numbers		Page# 137				●Write the numbers shown by models in decimals.	
		93.	Decimal numbers		Page# 138				●Write the decimals in fractions and words.	
		94.	Decimals on the number line		Page# 139-140				●Understanding of decimal numbers on the number line and arrange the decimal numbers in ascending order. ●Fill in the decimal to complete the numbers sequence.	
		95.	Addition and subtraction of decimal numbers.		Page# 141-142				●Understanding and Practice the addition and subtraction sums of decimals.	

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PLANNING WEEK

7 /17 20/30

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SUBJECT CODE
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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#7, Decimal Numbers. Unit#8, Measuring things.				WORKBOOK OR ACTIVITY CONTENTS	
November	Week 2	[150]	TOPIC CONTENT & PAGE NUMBER					
13-Nov-17	17-Nov-17	96.	Decimal numbers	Page# 134-142	●Test of few sums of decimals.			
		97.	Read and solve	page# 142-143	●Understanding and Practice the word problems of decimals.			
		98.	Some more shapes	Page#144-145	●Revision and explanation of the Topic: measuring length, weight and capacity. ●Measure and write the length, height, weight and capacity of objects of different sized objects.			
		99.	The 'Appropriate unit' of measurement.	Page#145-146	●Understanding of appropriate units of measurement like millimeters, centimeters, grams, kilograms, litres, and millilitres. ●Write the appropriate units of measurement for given objects.			
		100.	Converting units of length and height.	Page#147-148	●Revise and explanation of the Topic: Converting units of length and height e.g "1 cm=10mm and 1mm=1/10 cm" by practicing the sums.			



PLANNING WEEK

8 /17 21 /30

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SUBJECT CODE
5223

Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I Apr-Sep 13 weeks 1 to 13	65 periods
MONTH	WEEK	PN	Unit#8, Measuring things. & Unit#9, Geometry of shapes.		
November		Week 3	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS
20-Nov-17	24-Nov-17	101.	The 'Appropriate unit' of measurement to Converting units of length and height. Page#145-148		<ul style="list-style-type: none"> ●Test of few sums of measurements. ●Test of few sums of converting units of length and height.
		102.	Converting units of weight and capacity. Page# 148-149		<ul style="list-style-type: none"> ●Revise and explanation of the Topic: Converting units of weight and capacity e .g " 1kg=1000gm and 1 gm=1/1000 kg" & " 1 Litre =1000ml & 1ml =1/1000ml" by practicing few sums.
		103.	Converting units of weight and capacity. Page# 148-149		<ul style="list-style-type: none"> ●Test of few sums of converting units of weight and capacity.
		104.	Naming shapes Page# 150-151		<ul style="list-style-type: none"> ●Recall and match the names with their shapes. ●Define and explain 'point' and 'straight line' through example.
		105.	Drawing shapes. Page# 152-153		<ul style="list-style-type: none"> ●Draw the different shapes. ●Measure the length of lines and write your answer.

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PLANNING WEEK

9 /17 22 /30

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SUBJECT CODE
5223

Mathematics		Class-3 40 min		TERM INFORMATION				
5 periods p/w 150 p/a				I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#9, Geometry of shapes.					
November		Week 4	[150]		TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
27-Nov-17	1 st -Dec-17	106.	Drawing shapes.	Page# 154	<ul style="list-style-type: none"> ●Draw line segments of the given length. ●understanding of open and closed plane shapes. 			
		107.	Perimeter.	Page# 155-156	<ul style="list-style-type: none"> ●Define and explain ‘Perimeter’ through example. ●Write down the number of sides and find the perimeter of different shapes. 			
		108.	Perimeter on a grid.	Page# 157-158	<ul style="list-style-type: none"> ●Find the perimeter of different shapes given on the grid. 			
		109.	Area	Page# 159-160	<ul style="list-style-type: none"> ●Define and explain ‘Area’ through example. ●Find the area of the shapes given on the grid. 			
		110.	Naming Shapes.	Page# 161-162	<ul style="list-style-type: none"> ●Match the objects with their correct names. ●Write the number of faces, corners and edges of the shapes. 			

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PLANNING WEEK

10/17 23/30

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SUBJECT CODE
5223

Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#9, Geometry of shapes. Unit#10, Money					
December		Week 1	[150]		TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
04-Dec-17	08-Dec-17	111.	Drawing shapes to Naming Shapes.	Page# 154-162	●Test of few sums of drawing shapes to naming shapes.			
		112.	Shapes and number of sides.	Page# 163	●Understanding and write the name of the shape.			
		113.	Money.	Page# 164-165	●Understanding and solution of the sums about money. ●Add, multiply, subtracted and divide the money.			
		114.	Money.	Page# 166	●Write in 5 different ways the same amount of money.			
		115.	Money rupees and paisas.	Page#167-168	●Understanding and solution of addition and subtraction of the money.			

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PLANNING WEEK

11 /17 24 /30

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SUBJECT CODE
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Mathematics		Class-3 40 min		TERM INFORMATION		I Apr-Sep 13 weeks 1 to 13		65 periods		
5 periods p/w 150 p/a				II Oct-Mar 17 weeks		14 to 30		85 periods		
MONTH	WEEK	PN	Unit#10, Money.							
Jan	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
01-Jan-18	05-Jan-18	116.	Multiplication with money to read and solve. Page#169-170				<ul style="list-style-type: none"> Understanding and solution of sums: Find the price of different items. 			
		117.	Read and solve Page#171-172				<ul style="list-style-type: none"> Reading and explanation of the price list of a gift shop and write the answers of the given question. 			
		118.	Division with money to read and solve. Page#173-174				<ul style="list-style-type: none"> Understanding of the Division of the money. Reading and explanation of the price list of the given items and write the answers of the given question. 			
		119.	Read and solve Page#175				<ul style="list-style-type: none"> Reading and explanation of the price list of the items for the picnic trip and write the answers of the given question. 			
		120.	Money. Page#168-175				<ul style="list-style-type: none"> Test of the few sums. 			

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PLANNING WEEK

12 /17 25 /30

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SUBJECT CODE
5223

Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#11, Time on Clock.					
January		Week 2	[150]		TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
08-Jan-18	12-Jan-18	121.	Time on clock.	Page# 176-178		<ul style="list-style-type: none"> Understanding of the measurement of time and write the time in hours, minutes and seconds of clocks. 		
		122.	Think and write if it a.m. and p.m.	page# 179		<ul style="list-style-type: none"> Understanding of morning time (a.m.) and evening time (p.m.). Write a.m. and p.m. according to the given pictures. 		
		123.	Time in digital clock.	Page# 180-181		<ul style="list-style-type: none"> Understanding of digital clock by writing the digital time of analog time. 		
		124.	Draw hands.	Page# 182		<ul style="list-style-type: none"> Draw hands on the clocks to show the analog time matching to the digital time. 		
		125.	Time and fractions.	Page# 183-184		<ul style="list-style-type: none"> Understanding of Quarter past, half past and quarter to by reading time at clock's. Understanding of time converting time in hours to minutes and minutes to hours. 		

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PLANNING WEEK

13 /17 26 /30

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SUBJECT CODE
5223

Mathematics		Class-3 40 min		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w 150 p/a						II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	Unit#11, Time on Clock. & Unit#12, Graphs								
		[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
January	Week 3	15-Jan-18	19-Jan-18	126.	Read and solve.	Page#185	●Read and understand the given sentences and fill in the blanks.				
		127.	Time on calendar	Page#186-187	●Read the calendar and fill in the blanks with correct day and date.						
		128.	Bar Graphs	Page#188-189	●Understanding and explanation of bar graph and write the answers of the given question.						
		129.	Bar Graphs	Page#190-191	●Understanding and explanation of bar graph and write the answers of the question. ●Draw the bar graph with help of given information of the students in the class III.						
		130.	Pictographs	Page#192-191	●Understanding of pictograph and answer the given questions.						

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PLANNING WEEK

14 /17 27 /30

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SUBJECT CODE
5223

Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Unit#12, Graphs		TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
January	Week 4	[150]						
22-Jan-18	27-Jan-18	131.	Bar Graphs	Page#188-191	●Test of few sums of graphs.			
		132.	Certain, probable, unlikely and impossible.	Page#193-194	●Explanation of the definition of Certain, probable, unlikely and impossible.			
		133.	Patterns	Page#195--196	●Draw and colour the next shapes according to the pattern.			
		134.	Patterns	Page#197	●Make any four patterns of your choice.			
		135.	Bar Graphs	Page#193-197	●Test of few sums of patterns through work sheet.			

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15 /17 28 /30

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SUBJECT CODE
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Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods
				II	Oct-Mar	17 weeks	14 to 30	85 periods
MONTH	WEEK	PN	Units 7-12, Review and Revision					
Feb	Week 1	[150]	TOPIC CONTENT & PAGE NUMBER			TOPIC CONTENT & PAGE NUMBER		
30-Jan-18	02-Feb-18	136.	Review and Revision	Page#198-202	●Revision and Test of work pages.			
		137.	Review and Revision	Page#203-208	●Revision and Test of work pages.			
		138.	Review and Revision	Page#209-215	●Revision and Test of work pages.			
		139.	Review and Revision	Page#216-220	●Revision and Test of work pages.			
		140.	Review and Revision	Page#221-228	●Revision and Test of work pages.			

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PLANNING WEEK

16/17 29/30

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SUBJECT CODE
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Mathematics		Class-3 40 min		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w 150 p/a						II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	Unit#6, Fraction to Unit#9, Geometry of shapes.								
Feb	Week 2	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
06-Feb-18	09-feb-18	141.	Unit#6, Fractions.	page#88-101		●Test of few sums of Fractions through work sheet.					
		142.	Unit# 1-6, Review and Revision.	page#102-136		●Test of few sums of Review and Revision through work sheet.					
		143.	Unit# 7, Decimal numbers	page#137-144		●Test of few sums of Decimal numbers through work sheet.					
		144.	Unit#8, Measuring thing.	page#145-149		●Test of few sums of Measuring thing through work sheet.					
		145.	Unit#9, Geometry of shapes.	Page#150-166		●Test of few sums of Geometry of shapes through work sheet.					

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PLANNING WEEK

17/17 30/30

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SUBJECT CODE
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Mathematics		Class-3 40 min		TERM INFORMATION		I	Apr-Sep	13 weeks	1 to 13	65 periods	
5 periods p/w 150 p/a						II	Oct-Mar	17 weeks	14 to 30	85 periods	
MONTH	WEEK	PN	Unit#10, Money to Units 7-12, Review and revision								
February		Week 3	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
12-Feb-18	16-Feb-18	146.	Unit#10, Money.		Page#167-177		●Test of few sums of Money through work sheet.				
		147.	Unit#11, Time on clock		Page#178-187		●Test of few sums of Time on clock through work sheet.				
		148.	Units#12, Graphs		page#188-197		●Test of few sums of Graphs through work sheet.				
		149.	Units 7-12, Review and revision		page#198-215		●Test of few sums of Review and revision through work sheet.				
		150.	Units 7-12, Review and revision		page#216-228		●Test of few sums of Review and revision through work sheet.				

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