



AIR FOUNDATION SCHOOL SYSTEM[®]

SMS: Subject Outline – Mathematics 3
Syllabus Breakup for Grade 3 | ACD[2.2A][DR]-5223

AFS-SMS-ACD-WI-5-2(2/1)

a country wide
school network



SYLLABUS BREAKUP

Class Three

FOR THE SCHOOL YEAR

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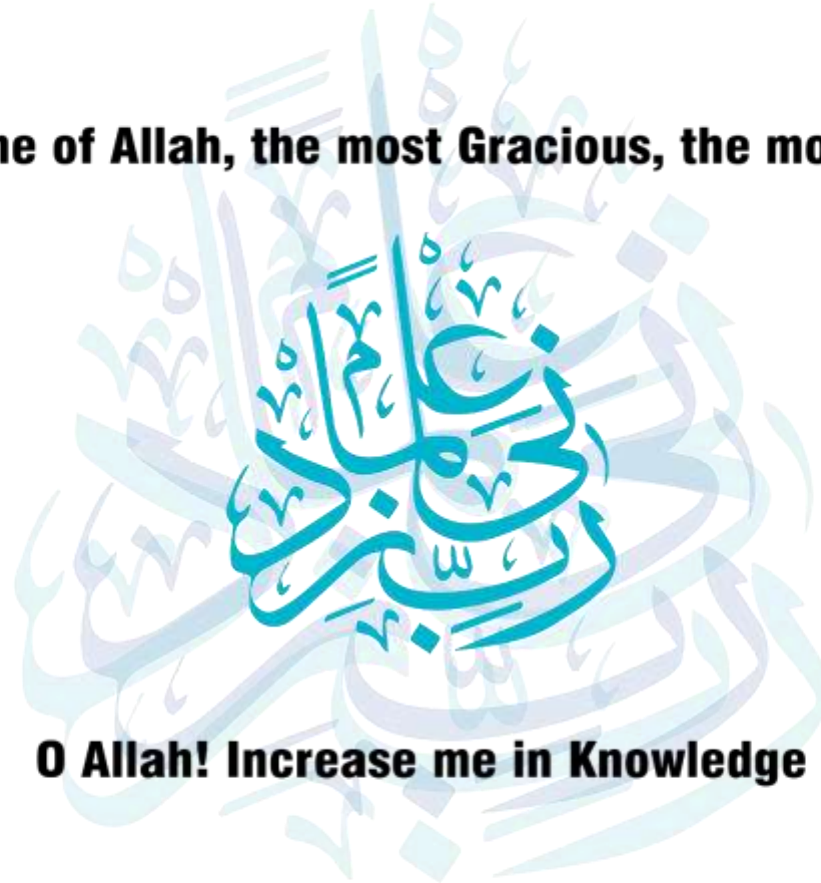
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In the Name of Allah, the most Gracious, the most Merciful



O Allah! Increase me in Knowledge

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SYLLABUS INFORMATION

Textbook	Mathematics 3
Publisher	The Publishers
Approved by	Curriculum & Text Book Board
Developed by	AFSS Academia

**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 IV to VIII واقفیت عامہ (1 till 3)			
Social Studies IV to VIII	4	120	
Computers I to VIII	3	90	
Islamite 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 IV to VIII واقفیت عامہ (1 till 3)			
Social Studies IV to VIII	4	120	
Computers I to VIII	3	90	
Islamite I to VIII	2+1	60+30	
Sindhi + Art & Activity I to VIII			



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

Study Week 1 [1/13 1/30] Unit#1, Whole Numbers page # 4-12	Study Week 2 [2/13 2/30] Unit#1, Whole Numbers page # 4-21	Study Week 3 [3/13 3/30] Unit#1, Whole Numbers page # 13-30	Study Week 4[4/13 4/30] Unit#1, Whole Numbers Unit# 02, Number Operations page # 32-39
Study Week 5 [5/13 5/30] Unit# 02, Number Operations page # 34-44	Study Week 6[6/13 6/30] Unit# 02 Number Operations page # 40-49	Study Week 7 [7/13 7/30] Unit# 02 Number Operations page # 45-55	Study Week 8[8/13 8/30] Unit# 02 Number Operations page # 50-61
Study Week 9[9/13 9/30] Unit# 02 Number Operations page #56-67	Study Week 10(10/13 10/30] Unit# 02 Number Operations page # 62-74	Study Week 11[11/13 11/30] Unit# 02 Number Operations Unit # 03, Fraction page #68-82	Study Week 12(12/13 12/30] Unit # 03, Fraction page #79-87
Study Week (13/13 13/30] Unit# 01 till 03 Test page #4-87			



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


Study Week [1/17 14/30] Unit# 02 Number Operations Unit # 03, Fraction Pg # 79-84	Study Week [2/17 15/30] Unit # 03, Fraction Pg # 85-92	Study Week [3/17 16/30] Unit # 03, Fraction Pg # 93-97	Study Week [4/17 17/30] Unit # 04, Measurement , Length, Mass and Capacity Pg # 99-104
Study Week [5/17 18/30] Unit # 04, Measurement , Length, Mass and Capacity Pg # 105-107	Study Week 6 [6/17 19/30] Unit # 04, Measurement , Length, Mass and Capacity Pg # 108-112	Study Week [7/17 20/30] Unit # 04, Measurement , Length, Mass and Capacity Pg # 113-117	Study Week [8/17 21/30] Unit # 04, Measurement , Length, Mass and Capacity Pg # 117-119
Study Week [9/17 22/30] Unit # 04, Measurement , Length, Mass and Capacity Unit#05, Time Pg # 120-124	Study Week [10/17 23/30] Unit#05, Time Pg # 125-129	Study Week[11/17 24/30] Unit#05, Time Pg # 130-132	Study Week [12/17 25/30] Unit#06, Geometry Pg # 135-142
Study Week [13/17 26/30] Unit#06, Geometry Pg # 143-146	Study Week [14/17 27/30] Unit#06, Geometry Pg # 147-155	Study Week [15/17 28/30] Unit#06, Data Handling Page# 157-163	Study Week [16/17 29/30] Unit#06, Data Handling Page# 164-168
Study Week [17/17 30/30] Unit# 3 till 7 test week Page# 73-168			



1 /13 1 /30
Daily Break-Up

This is our new teaching week.

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#1, Whole Numbers					
	Week 1	[150]	TOPIC/CONTENT & PAGE NUMBER			WORKBOOK / ACTIVITY CONTENTS		
		1.	Roman Numbers	Page# 04-06		<ul style="list-style-type: none"> ●Students learn and write Roman numerals. ● A link is attached below to understand the Roman numerals. https://www.youtube.com/watch?v=49oWYxExWKE 		
		2.	Even and odd Numbers 	Page# 07		<ul style="list-style-type: none"> ●Ask students to use number cards to make different odd and even numbers. ●Students can also draw a ice cream sundae for better understanding of even and odd numbers. ● Complete the sums of 1 till 5. 		
		3.	Even and odd Numbers	Page# 08		<ul style="list-style-type: none"> ●Understanding of odd and even number cannot be taught in a single lesson. Taught even and odd numbers in 2 lesson with activities and also watch video for better understanding of even and odd numbers. ● Complete the sums of 6till 10. https://www.youtube.com/watch?v=oesINcpSuZc 		
		4.	3 and 4-digit Numbers Revision	Page#09-11		<ul style="list-style-type: none"> ●Revise the 3 and 4-digit numbers in hundreds, tens and ones <p>Homework Page # 11</p>		
		5.	3- digit number	Page# 12		<ul style="list-style-type: none"> ●Solve question 1 till 8. And 9 till 12 for home work. 		

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.



Daily Break-Up

2 /13 2 /30

THIS IS OUR NEW TEACHING WEEK.

SUBJECT CODE
5223

Mathematics Class-3 40 min		TERM INFORMATION				65 periods	
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#1, Whole Numbers				
Week 2		[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
		6.	Whole Numbers	page # 04-12	●Take assessment from page # 04-12		
		7.	5- digit number	Page# 13-15	<ul style="list-style-type: none"> ●Clear the concept of T. thousand, thousand, hundred, tens and ones to students through activities and solve questions 1 till 8. ● Do watch video for clear the concept of ones and tens, hundred, thousand, ten thousands through given link. ● https://www.youtube.com/watch?v=QzldoVC9sio ● Home work. (Q # 9 till 13) Page # 14-15 		
		8.	Place value of 5- digit number	Page# 16-17	●Understand and solve the sums on page # 16 -17		
		9.	Hundreds, Tens and ones.	Page# 18-19	●Solve the sums 1 till 7.		
		10.	Smallest and biggest numbers. Number line	Page#20-21	<ul style="list-style-type: none"> ●Make smallest and biggest numbers from given digits. ● Write missing numbers on number line. 		

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Daily Break-Up

3 /13 3 /30

THIS IS OUR NEW TEACHING WEEK.

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#1, Whole Numbers					
	Week 3	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		11.	Whole Numbers	page # 13-21	●Take assessment from page # 13-20			
		12.	Comparing and Ordering of numbers	Page#22-25	●Help students to understand comparison of numbers ●Solve the given sums. ● Home work. Page # 25			
		13.	Comparing and Ordering of numbers	Page#26-27	●To make students to understand the greater and smaller signs and solve the sums 1 till 12. ● Write the expended form in standard form. ● Home work. ●What is the value of underline digit.			
		14.	Ordering of numbers & Estimation	Page# 27-28	●Arrange the numbers in ascending and descending order. ● Round off to nearest tens.			
		15.	Round off nearest Hundred	Page# 29-30	● Round off to nearest hundreds ● Do activity on page # 30			

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Daily Break-Up

4 /13 4 /30

THIS IS OUR NEW TEACHING WEEK.

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#1, Whole Numbers		Unit# 02, Number Operations			
	Week 4	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		16.	Review Exercise		page # 32			●Test of review exercise on page 32.
		17.	Addition		Page#34			●Students will solve sums of addition under the supervision of teacher.
		18.	Addition		Page#35-36			●Help students to understand the addition sums of carry. ●Home work. Page # 36
		19.	Addition		Page#37			●Tell students to sit in pairs and give them addition sums for 4-digit numbers to solve together.
		20.	Order of addition Mental Maths		Page# 38-39			●Solve addition sums ● Do mental maths by adding 3 numbers.

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Daily Break-Up

5 /13 5 /30

THIS IS OUR NEW TEACHING WEEK.

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# 02, Number Operations							
	Week 5	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		21.	Number Operations	page # 34-39	●Take assessment from page # 34-39					
		22.	Mental Maths-Addition	page # 40	●Add 1 till 15 sums mentally. ● Home work. Q # 1 till 12 Page # 40					
		23.	Problem solving	Page# 41	●Solve word problems 1, 2 and 4 of additions ● Home work. Q # 3 & 5 Page # 41					
		24.	Subtraction	Page# 42	●Add numbers using mental strategies. ● Do watch video for clear the concept of subtraction through given link. https://www.youtube.com/watch?v=83ePrGncUiw					
		25.	Subtraction	Page# 43-44	●Solve the sums of subtraction.. Home Work. Page # 44					

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Daily Break-Up

6 /13 6 /30

THIS IS OUR NEW TEACHING WEEK.

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# 02 Number Operations					
	Week 6	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		26.	Number Operations	page # 40-44	●Take assessment from page # 40-44			
		27.	Subtraction	Page# 45-46	●Solve subtraction sums. Home Work. Page # 46			
		28.	Word Problems.	Page# 47	●Solve subtraction sums 1 till 4 and Q # 5 for home work.			
		29.	Addition Fun Fact	Page# 48	●Solve the addition facts to clear the concept of sum of two even numbers is an even number, or sum of two odd numbers is an even number and sum of one even and one odd number is an odd number.			
		30.	Subtraction Fun Fact	Page# 49	●Solve the subtraction facts to clear the concept of difference of two even numbers is an even number, or difference of two odd numbers is an even number, subtraction of even from an odd number and odd number from even number is an odd number			

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Daily Break-Up

7 /13 7 /30

THIS IS OUR NEW TEACHING WEEK.

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# 02 Number Operations					
	Week 7	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		31.	Number Operations	page # 45-49	●Take assessment from page # 59-67			
		32.	Subtract mentally	page # 50	●Solve mentally.			
		33.	Multiplication	Page# 51	●Revise times table from 2 till 5 and 10.			
		34.	Multiplication table of 6	Page# 52-53	●Do multiplication sums with help of tables. ● Make groups of 6 things each and find the answer.			
		35.	Multiplication table of 7 & 8	Page# 54-55	● To construct the new time table, students can take help from the tables they have learned already. ● Home Work page # 55			

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Daily Break-Up

8 /13 8 /30

THIS IS OUR NEW TEACHING WEEK.

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# 02 Number Operations								
	Week 8	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
		36.	Number Operations	page # 50-55	●Test of times tables 2 till 8 and multiplication sums.						
		37.	Multiplication table of 7 & 8	Page# 56	● Learn the table of 9 and solve sums.						
		38.	Word problems	page # 57-58	<ul style="list-style-type: none"> ● Understand and solve multiplication word problems from 1 till 4. ● Home Work Q # 5 & 6. page # 57 ● Revise the tables from 6 till 9. Page # 58 						
		39.	Multiplication 2-digit Number by 1- digit number	page # 59-60	<ul style="list-style-type: none"> ● Help students to understand multiplication of 2- Digit number with 1- digit number and solve multiplication sums. ● A link is attached below to understand multiplication https://www.youtube.com/watch?v=TljNrcpfRw Home Work page # 60 						
		40.	Problem Solving	page # 61	<ul style="list-style-type: none"> ● Solve multiplication sums. Q # 1 till 3 & 6. ● Home Work Q # 4 & 5. page # 61 						

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Daily Break-Up

9 /13 9 /30

THIS IS OUR NEW TEACHING WEEK.

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# 02 Number Operations								
	Week 9	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
		41.	Number Operations	page # 56-61		●Take assessment from page # 56-61					
		42.	Multiplication of a number by 0 and 1. Mental Multiplication	page # 62-63		●If we multiply any number with zero the answer is zero. ●If we multiply any number with 1 the answer is same number.					
		43.	Division	page # 64-65		●To introduce division to students use the large number of things like sweets or marbles and divide them into groups of students. e.g divide 36 sweets divide among groups of 6, every group will have 6 sweets. ●Solve division sums by repeated subtractions. Home Work page # 65					
		44.	Division	page # 66		●Solve word problems of multiplication and division. Home Work Q # 3 & 4 page # 66					
		45.	Division	page # 67		●Solve the sums of multiplication. Q # 1 till 12 Home Work Q # 13 till 18					

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Daily Break-Up

10/13 10/30

THIS IS OUR NEW TEACHING WEEK.

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Mathematics Class-3 40 min		TERM INFORMATION				SUBJECT CODE	
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# 02 Number Operations				
	Week 10	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
		46.	Number Operations	page # 62-67	●Take test from page # 62-67		
		47.	Division	page # 68-69	●Solve division sums. ●Give few sums for home work.		
		48.	Division	page # 70-71	●Solve the division sums.		
		49.	Division	page # 72	●Solve the division sums. ● A link is attached below to understand multiplication. https://www.youtube.com/watch?v=ITpzAicMmqo		
		50.	Division	page # 73-74	●Solve the division mentally. Home Work Q # 1 till 8 page # 74		

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Daily Break-Up

11 /13 11 /30

THIS IS OUR NEW TEACHING WEEK.

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# 02 Number Operations		Unit # 03, Fraction			
	Week 11	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		51.	Problem solving		page #74-75		● Solve the division word problems.	
		52.	Review Exercise		page # 77		● Test of whole chapter through review exercise.	
		53.	Fraction		page # 79-80		● Clear the concept of fraction to students by dividing orange/apple / pizza / roti into equal parts and teaching the about $\frac{1}{2}, \frac{3}{8}, \frac{4}{9}$. You can also make colourful circles and squares and divide them into fractions with class	
		54.	Fraction		page # 81-82		<ul style="list-style-type: none"> ● Write the fractions of coloured parts of the given shapes. ● Write numerator and denominator of the given fractions. Q # 1-12 ● Write fractions from given numerator and denominator. Q # 13-18 	
		55.	Proper and Improper Fraction		page # 83-84		<ul style="list-style-type: none"> ● Explain proper and improper fractions through activities. ● Give students lots of proper and improper fractions to written on the chart paper ask them to sort them into proper and improper fractions. 	

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Daily Break-Up

12 /13 12 /30

THIS IS OUR NEW TEACHING WEEK.

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 # 03, Fraction			
	Week 12	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS	
		56.	Proper and Improper Fraction	page # 85-86	<ul style="list-style-type: none"> ● Solve 1 till 12 questions in class room and 13 till 20 for Home Work. ● Explain mixed through exercise 1 till 10. 	
		57.	Proper and Improper Fraction	page # 87	<ul style="list-style-type: none"> ● Solve question 1 till 10. 	
		58.	Equivalent Fractions	page# 87-89	Explain equivalent fractions through examples and solve the given sums and give few sums for home work.	
		59.	Equivalent Fractions	page# 90-91	Solve the given sums and give few sums for home work.	
		60.	Comparison of Fractions	page# 91-92	Tell the students how to compare the fractions (which fraction is greater , which is smaller and which is equal)	

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Daily Break-Up

13 /13 13 /30

THIS IS OUR NEW TEACHING WEEK.

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 # 03, Fraction							
	Week 13	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		61.	Addition of Fraction	page # 93	<ul style="list-style-type: none"> ● Explain how to add given fractions. Solve few sums in the class and give few for home work. 					
		62.	Addition of Fraction	page # 94	<ul style="list-style-type: none"> ● Explain how to add given fractions. Solve few sums in the class and give few for home work. 					
		63.	Subtraction of Fraction	page # 95	<ul style="list-style-type: none"> ● Explain how to subtract given fractions. Solve few sums in the class and give few for home work. 					
		64.	Fraction	page # 96	<ul style="list-style-type: none"> ● Revise the whole chapter. 					
		65.	Review Exercise	page # 97	<ul style="list-style-type: none"> ● Solve review exercise. 					

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2nd Term

1/17 14/30

THIS IS OUR NEW TEACHING WEEK.

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# 02 Number Operations Unit # 03, Fraction									
	Week 14	[150]	TOPIC CONTENT & PAGE NUMBER					WORKBOOK OR ACTIVITY CONTENTS				
		66.	Fraction			page # 79-80	<ul style="list-style-type: none"> Clear the concept of fraction to students by dividing orange/apple / pizza / roti into equal parts and teaching the about $\frac{1}{2}, \frac{3}{8}, \frac{4}{9}$. You can also make colourful circles and squares and divide them into fractions with class 					
		67.	Fraction			page # 79-80	<ul style="list-style-type: none"> Clear the concept of fraction to students by dividing orange/apple / pizza / roti into equal parts and teaching the about $\frac{1}{2}, \frac{3}{8}, \frac{4}{9}$. You can also make colourful circles and squares and divide them into fractions with class 					
		68.	Fraction			page # 81-82	<ul style="list-style-type: none"> Write the fractions of coloured parts of the given shapes. • Write numerator and denominator of the given fractions. Q # 1-12 Write fractions from given numerator and denominator. Q # 13-18 					
		69.	Fraction			page # 81-82	<ul style="list-style-type: none"> Write the fractions of coloured parts of the given shapes. • Write numerator and denominator of the given fractions. Q # 1-12 Write fractions from given numerator and denominator. Q # 13-18 					
		70.	Proper and Improper Fraction			page # 83-84	<ul style="list-style-type: none"> Explain proper and improper fractions through activities. Give students lots of proper and improper fractions to written on the chart paper ask them to sort them into 					



proper and improper fractions.

Daily Break-Up

2/17 15/30

THIS IS OUR NEW TEACHING WEEK.

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 # 03, Fraction					
	Week 15	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		71.	Proper and Improper Fraction	page # 85-86	<ul style="list-style-type: none"> ● Solve 1 till 12 questions in class room and 13 till 20 for Home Work. ● Explain mixed through exercise 1 till 10. 			
		72.	Proper and Improper Fraction	page # 87	<ul style="list-style-type: none"> ● Solve question 1 till 10. 			
		73.	Equivalent Fractions	page# 87-89	Explain equivalent fractions through examples and solve the given sums and give few sums for home work.			
		74.	Equivalent Fractions	page# 90-91	Solve the given sums and give few sums for home work.			
		75.	Comparison of Fractions	page# 91-92	Tell the students how to compare the fractions (which fraction is greater , which is smaller and which is equal)			

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Daily Break-Up

3/17 16/30

THIS IS OUR NEW TEACHING WEEK.

SUBJECT CODE
5223

Mathematics Class-3 40 min 5 periods p/w 150 p/a		TERM INFORMATION				65 periods	
		I	Apr-Sep	13 weeks	1 to 13	85 periods	
		II	Oct-Mar	17 weeks	14 to 30		
MONTH	WEEK	PN	Unit # 03, Fraction				
	Week 16	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS	
		76.	Addition of Fraction	page # 93	● Explain how to add given fractions. Solve few sums in the class and give few for home work.		
		77.	Addition of Fraction	page # 94	● Explain how to add given fractions. Solve few sums in the class and give few for home work.		
		78.	Subtraction of Fraction	page # 95	● Explain how to subtract given fractions. Solve few sums in the class and give few for home work.		
		79.	Fraction	page # 96	● Revise the whole chapter.		
		80.	Review Exercise	page # 97	● Solve review exercise.		

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Daily Break-Up

4/17 17 /30

THIS IS OUR NEW TEACHING WEEK.

SUBJECT CODE
5223

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 # 04, Measurement , Length, Mass and Capacity				
	Week 17	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
		81.	Units of Length	page #99	<ul style="list-style-type: none"> ● Tell the students about units of length and its abbreviations (mm, cm , m and Km) 		
		82.	Units of Length	page #100-101	<ul style="list-style-type: none"> ● Activity: Use the meter rod and find out the given objects are less, more or equal to 1 meter. ● Measure the given objects with ruler. 		
		83.	Units of Length	page # 102	<ul style="list-style-type: none"> ● Help the students understand the marking on the meter rod and the correct placement of the meter rod when measuring things precisely. 		
		84.	Addition of Length	page # 103	<ul style="list-style-type: none"> ● Solve the addition sum of length. 		
		85.	Addition of Length	page # 104	<ul style="list-style-type: none"> ● Solve the addition sum of length. 		

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Daily Break-Up

5/17 18 /30

THIS IS OUR NEW TEACHING WEEK.

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 # 04, Measurement , Length, Mass and Capacity				
	Week 18	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
		86.	Subtraction of Length	page # 105	● Solve the Subtraction sum of length.		
		87.	Subtraction of Length	page # 106	● Solve the Subtraction sum of length.		
		88.	Problem Solving	page # 107	● Solve word problems		
		89.	Problem Solving	page # 107	● Solve word problems		
		90.	Problem Solving	page # 107	● Solve word problems		

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Daily Break-Up

6/17 **19/30**

THIS IS OUR NEW TEACHING WEEK.

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 # 04, Measurement , Length, Mass and Capacity								
	Week 19	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
		91.	Problem Solving	page # 108	● Look at the given tallest buildings in the world and answer the given questions.						
		92.	Units of Mass	page # 109	● Explain different units of mass like “g” and “KG”. ● Bring measuring scale and carry out the given activities. Make a chart depicting different sized mass.						
		93.	Units of Mass	page # 110	● Bring measuring scale and carry out the given activities. Make a chart depicting different sized mass.						
		94.	Units of Mass	page # 111	● Explain different units of mass like “g” and “KG”. ● Bring measuring scale and carry out the given activities. Make a chart depicting different sized mass.						
		95.	Addition of Mass	page # 112	● Explain and Solve the sums of addition of mass.						

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.



Daily Break-Up

7/17 20/30

SUBJECT CODE
5223

THIS IS OUR NEW TEACHING WEEK.

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 # 04, Measurement , Length, Mass and Capacity							
	Week 20	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		96.	Subtraction of Mass	page # 113		● Explain and Solve the sums of subtraction of mass.				
		97.	Problem solving	page # 114		● Solve word problems 1 till 3.				
		98.	Problem solving	page # 114		● Solve word problems 4 till 6.				
		99.	Units of Capacity	page # 115-116		<ul style="list-style-type: none"> ● Explain different units of capacity like “l” and “ml”. ● Ask the students to bring different sized used containers like cups, glass, empty juice bottles and medicine bottles with mark capacity. Use these containers to show them the difference between “ml” and “l”. 				
		100.	Addition of Capacity	page # 117		● Explain and Solve the sums of addition of capacity.				

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Daily Break-Up

8/17 **21/30**

THIS IS OUR NEW TEACHING WEEK.

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 # 04, Measurement , Length, Mass and Capacity							
	Week 21	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		101.	Addition of Capacity	page # 117	● Explain and Solve the sums of addition of capacity.					
		102.	Subtraction of Capacity	page # 118	● Explain and Solve the sums of subtraction of capacity.					
		103.	Subtraction of Capacity	page # 118	● Explain and Solve the sums of subtraction of capacity.					
		104.	Problem solving	page # 119	● Solve word problems 1 till 3.					
		105.	Problem solving	page # 119	● Solve word problems 4 till 7.					

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Daily Break-Up

9/17 **22/30**

THIS IS OUR NEW TEACHING WEEK.

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 # 04, Measurement , Length, Mass and Capacity				Unit#05, Time			
	Week 22	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		106.	I Have learned!	page # 120	● Revise the units of length, mass and capacity.					
		107.	Review exercise	page # 121	● Solve review exercise.					
		108.	Review exercise	page # 121	● Solve review exercise.					
		109.	Time	page # 123	● Look at the clock and tell the time.					
		110.	Time	page # 124	● Look at the clock and tell the time.					

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.



Daily Break-Up

10/17 23/30

THIS IS OUR NEW TEACHING WEEK.

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#05, Time							
	Week 23	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		111.	Time	page # 125-126	<ul style="list-style-type: none"> ● Look at the clock and tell the time. ● Write a.m. and p.m. 					
		112.	Time	page # 127	<ul style="list-style-type: none"> ● Match the time on the digital and analog clocks. 					
		113.	Time	page # 128	<ul style="list-style-type: none"> ● Look at the calendar and answer the given questions. 					
		114.	Time	page # 128	<ul style="list-style-type: none"> ● With the help of students make a sample timetable from morning to night for students of this age with pictures, a.m. and p.m. depicted. 					
		115.	Addition of Time	page # 129	<ul style="list-style-type: none"> ● Explain and Solve the sums of addition of time. 					

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.



Daily Break-Up

11/17 24/30

THIS IS OUR NEW TEACHING WEEK.

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#05, Time							
	Week 24	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		116.	Time	page # 130	● Look at the clock and write the time.					
		117.	Problem Solving	page # 131	● Solve word problems 1 till 3.					
		118.	Problem Solving	page # 131	● Solve word problems 4 till 6.					
		119.	Problem Solving	page # 131	● Solve word problems 7 & 8. And do the given challenge!					
		120.	I Have learned!	page # 132	● Revise the whole chapter.					

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.



Daily Break-Up

12/17 25/30

THIS IS OUR NEW TEACHING WEEK.

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#06, Geometry								
	Week 25	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
		121.	Geometry	page # 135-136	<ul style="list-style-type: none"> ● Explain point and Line segment. And explain how to measure and draw line segment. ● Do activity on page # 136 						
		122.	Geometry	page # 137-138	<ul style="list-style-type: none"> ● Measure each line using a centimeter ruler and also find the lengths & breaths. ● Also draw line segments of the given lengths and name their points. 						
		123.	Quadrilateral	page # 139-140	<ul style="list-style-type: none"> ● Tell about the quadrilaterals. Find the length of the sides of these quadrilaterals. ● Also measure the sides of given shapes. 						
		124.	Quadrilateral	page # 140	<p>Activity:</p> <ul style="list-style-type: none"> ● Give match sticks to the students and ask them to make squares, quadrilaterals, rectangles and triangles. Also tell the sides of these shapes. 						
		125.	Triangle	page # 141-142	<ul style="list-style-type: none"> ● Circle the triangle shape objects. Also explain and calculate perimeter of given shapes. 						

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Daily Break-Up

13/17 26/30

THIS IS OUR NEW TEACHING WEEK.

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#06, Geometry								
	Week 26	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
		126.	Problem Solving	page # 143	●Solve the given word problems.						
		127.	Problem Solving	page # 143	●Solve the given word problems. Also complete the challenge!						
		128.	Circle	page # 144	● Tell about the circle. ●Tick the circle shaped objects. ●Name some circle shaped objects.						
		129.	Circle	page # 145	Activity: ● identify the center, radius and diameter of a circle. Give paper to students and cut the circle, Ask them to fold in half then quarter to identify the center, diameter and radius.						
		130.	Circle	page # 146	● Measure radius and diameter of given circles. ● Draw radius and diameter of given circles and measure them.						

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.



Daily Break-Up

14/17 **27/30**

THIS IS OUR NEW TEACHING WEEK.

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#06, Geometry								
	Week 27	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS				
		131.	Reflective Symmetry	page # 147	<ul style="list-style-type: none"> ● Explain line of symmetry and tell the students draw and cut the various symmetrical shapes. 						
		132.	Problem Solving	page # 148	<ul style="list-style-type: none"> ● Draw line of symmetry on the given shapes. 						
		133.	Three Dimensional objects Cuboid	page # 149-150	<ul style="list-style-type: none"> ● Tell the students about 3-dimensional objects. Make cube and cuboids. ● Do activity on page # 150 						
		134.	Pyramid	page # 151-152	<p>Activity:</p> <ul style="list-style-type: none"> ● Tell about pyramids and different types of pyramid. 						
		135.	Try This! Review Exercise	page # 153-155	<ul style="list-style-type: none"> ● Circle the correct answers. ● Solve Review Exercise 						

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Daily Break-Up

15/17 28/30

THIS IS OUR NEW TEACHING WEEK.

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#06, Data Handling					
	Week 28	[150]	TOPIC CONTENT & PAGE NUMBER			WORKBOOK OR ACTIVITY CONTENTS		
		136.	Carroll Diagram	page # 157	●Explain the carroll diagrams and help the students to make various carroll diagrams			
		137.	Problem Solving	page # 158	●Sort the following shapes /data in the carroll diagram.			
		138.	Tally Chart	page # 159-160	● Tally marks are an easy way to represent information. Four vertical lines are drawn and fifth line is diagonal line which is drawn striking all four verticals lines. Read the tally chart. ●Write the equivalent number for the tally marks shown.			
		139.	Tally Chart	page # 161-162	● Draw pictures and make the tally marks			
		140.	Picture Graph	page # 163	Help students to understand the concept of picture graph. Do question given on page # 163			

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Daily Break-Up

16/17 29/30

THIS IS OUR NEW TEACHING WEEK.

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#06, Data Handling							
	Week 29	[150]	TOPIC CONTENT & PAGE NUMBER				WORKBOOK OR ACTIVITY CONTENTS			
		141.	Picture Graph	page # 164-165	●Solve the sums on page# 164-165					
		142.	Picture Graph	page # 166-167	●Solve the sums on page# 164-165					
		143.	Review exercise	page # 168	● Complete review exercise					
		144.	Tally Chart	page # 161-162	● Revise Telly chart topic.					
		145.	Picture Graph	page # 163-168	● Revise picture graph.					

Note: This breakup is provided for your daily planning. Daily lesson planning is the responsibility of the concerned teacher.



Daily Break-Up

17/17 30/30

THIS IS OUR NEW TEACHING WEEK.

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# 3 till 7				
	Week 30	[150]	TOPIC CONTENT & PAGE NUMBER		WORKBOOK OR ACTIVITY CONTENTS		
		146.	Unit# 3	page # 78-97	●Revision and test of given test.		
		147.	Unit # 4	page # 98-121	●Revision and test of given test.		
		148.	Unit# 5 ,Time	page # 122-133	●Revision and test of given test.		
		149.	Unit# 6	page # 134-155	●Revision and test of given test.		
		150.	Unit# 7	page # 156-168	●Revision and test of given test.		

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