

## LAGOS STATE GOVERNMENT MINISTRY OF EDUCATION UNIFIED SCHEMES OF WORK FOR PRIMARY SCHOOLS

## SUBJECT: MATHEMATICS CLASS: PRIMARY 3

TERM: 3rd TERM

VIEEKS	TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDED CORE SKILL	LEARING RESOURCES
	Revision of 2nd	Revision	Desit		
	term's lessons /		Pupil as a class participate in the		
	Resumption test		revision.		
	Counting Skill:				
			done		
	Counting and				
	writing numerals				
	up to 840.		No. of Contract of		
	LENGTH	By the end of the lesson,	D-7 1 100		AUDIO VICUAL
	Leadin	pupils should be able to:	-Pupils as a class recall the use of arms	-Communication	AUDIO VISUAL. MATERIALS -Ruler
	Counting Skill:	identify numbers from	and foot length as non-standard unit of measurement in length.	and collaboration	MATERIALS -Rules
	15 041 960	841 -860	measurement in length.	-Creativity and	-Pencil
	Numbers 841-860	order numbers from 1	-Pupils in groups to measure the	imagination	
	-Measuring in	-860	length of their desks and tables with		-Tape measure.
	centimetre	count numbers 1 -	ruler or tape measure.	-Problem solving	-Metre rule
		860		and critical	-Metre ruie
	-Measuring in	write numbers 401 –	Quantitative Reasoning	thinking	
	metre	860 in numerals and in words	Use a ruler to measure these lines and	-Leadership and	
	Deal life washings	reverse the counting	record:	personal	
	-Real life problems	reverse the counting		personal	
	invol <b>vi</b> ng length	of the numbers	ì	development.	
		skip count in 3s, 5s,		development	
	Quantitative	6s, 7s, 9s and 10s	ï		
	Reasoning	use non standard		111111111111111111111111111111111111111	
		measurementto			(LIVE WEB)
	Importance:	measure e.g arms			VIDEO
	-To measure	length and foot			VIDEO
	dimensions by the	length			
	artisan or in	identify difference			
	construction	between Non-		bries	-
	companies.	standard units			
	companies	use centimetres and			
	-Useful in fields of	metres as a		1 1 1 1 1 1 2 ps	The state of the s
	sports.	standard units			
		solve real life		100019	A CONTRACTOR OF THE PARTY OF TH
	-Field of sports	problems on length	Charles Brown & Stephenson		
		quantitative			
	53 P.	reasoning			
3.	PERIMETER	By the end of the lesson,	-Pupils as group measure the length	-Communication	AUDIO VISUAL
	Counting Skill;	pupils should be able to:	and breadth of a given square,	and collaboration	MATERIALS-Solid
	Counting Skill,	identify numbers from 861 –880	rectangle and triangle	-Creativity and	shapes like rectangle
	Numbers 861-880	order numbers from 1	-Pupils in groups calculate the	Imagination	square
	Writing Skill:	-880	perimeter of the square, rectangles and	The same terms	www.splashlearn.com
	Wilding Skill.	count numbers 1 -	triangles given to measure.		
	Writing of the	880	P-3	-Leadership and	
	numbers.	write numbers 401 –	-Pupils use the formula to calculate the	Personal	1000
		880 in numerals and	perimeter of rectangles thus:	development	
	Perimeter of	in words	P=L+L+B+B	- Creiophiene	Video
	squares,	reverse the counting		PHENE	
	rectangles and	of the numbers	P = 2L + 2B	1-11-11-11-11-11-11-11-11-11-11-11-11-1	m.youtube.com
	triangles	skip count in 3s, 5s,	The state of the s	-Critical thinking	1989
1			The Contract of the Contract o	and Problem	

VAAAN	Topics	LEARNING OBJECTIVES	LEARNING ACTIVITUDE	EMBEDED CORE	LEARING RESOURCES
, nous	1		and the second property and th	solving	OURCES ]
	Perimeter of	measure the length		and the same of th	
	restaughts	and breadth of			
		rectangle and	THE REPORT OF THE PARTY PARTY.		
	Perimeter of	calculate the			
	sdratez	perimeter and the perimeter	Quantitative Reasoning		
	Perimeter of	find the perimeter			
	triangles	of a square calculate the			
		perimeter of	m / nem /		
	Perimeter of	triangle			
	regular shapes	find the perimeter	- d4em		
	Quantitative	of regular shapes in			
	Reasoning	metres and		100	
		centimeter			
	Importance:	solve real life		Marin Wales	
	Bricklayer	problems on	(11) 13cm	1000	
	carpenter and	perimeter quantitative	Joen	The second second	
	worder use knowledge of	reasoning on			
	perimeter\	perimeter.		1 1 1 1 1 1 1 1 1 1	
	-Rinkskayers kay				
	blocks round a piece				
	of land to fence it.		CONTRACTOR OF THE PARTY OF THE		A CONTRACTOR OF THE STATE OF
	-Carpenters measure the		The state of the s		THE RESERVE OF THE PARTY OF THE
	dimensions of a				
	wood or plank				
	before making it.				
	Weklers use the				
	perimeter to measure the				
1	dimension of a piec	6			
	of metal work e.g.				
	iron gate, doors, et	1	Duralla con a charald a vie h	e -Communication	Sito
4	AREA	By the end of the lesson, punils should be able to:	-Pupils as a class identify discuss the difference between squares and	e -Communication and Collaboratio	THE RESIDENCE OF THE PARTY OF T
1	Squares and	pupils should be able to: identify numbers fi			www.mathgoodies.com
1	rectangles	881 –900	The second secon	-Leadership and	
1		order numbers fro	m 1 -Pupils in groups find the area of	Personal	
1	Counting Skill:	- 900	square and rectangle with the use o	of development.	Video
	Numbers 881-9	00 count numbers 1	formula as:		
	Writing Skill:	write numbers 45	and land	-Critical thinkin	Classace.10>learn are of rectangles
		900 in numerals a in words	-Pupils as a class find the area of	and problem	
	Writing of the numbers.	reverse the cour	ating squares and rectangle by counting		To the second
1		of the numbers	square to obtain area as:	The state of the s	
	-Comparing siz	es skip count in 3s	Ss, Sem		
	of similar object	cts 6s, 7s, 9s and 10	Os Sen	-Creativity and	
	-Introduction t	compare the size	tes of 1 2 3	imagination	
	area	similar objects			
		find the area of			349
	-Counting unit		the 7 8 9		
	square to obta	1111			
	area of square	Budshames of	THE OLD ST - SCH		
	and rectangle	square and	Quantitative Reasoning		The second second
	-Quantitative	rectangle by	out of the	THE PARTY OF THE P	
	Reasoning	counting unit	square 5cm		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW
		solve real life	1 2 3 4 5		
		I would not	ireas		
	Importance	problems on a	Allera Control of the		
	-To determin	e the solve quantita	ative 6 7 8 9 0 4cm		
	-To determin accuracy of	e the solve quantita reasoning.			
	-To determin	e the solve quantita reasoning.	1 1 1 1 1 1 1 2 3 4 5		
	-To determin accuracy of	e the solve quantita reasoning.	1 1 1 1 1		

EKS	TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDED CORE SKILL	LEARING RESOURCES
-	the knowledge in				
	working.		Area of rectangle = 20cm <sup>3</sup>		
	-Farmers use it to		Area of rectangle = 20cm		
	calculate the				
	number of seeds				
	to be planted on a				
	piece of land.				
	TIME	By the end of the lesson,	Pupils as a group draw a wall clock.	-Communication	-Wall clock
	a making Chilli	pupils should be able to:		and collaboration	
	Counting Skill:	identify numbers from 901 –920	12		-Wris watch
	Numbers 901-920	order numbers from 1		-Critical thinking	-Calendar
	w. obdu	- 920		and problem solving.	Carterian
	Writing Skill:	count numbers 501 -	9 3	solving.	
	-Writing of the	920		Citizenship	Site Link
	numbers.	write numbers 401 -	6		SIC LINK
	A	920 in numerals and	-Pupils as a group read the calendar in		www. Worldtime
	-Read time on a	in words reverse the counting	days, weeks, months and years.		annual Com
	clock	of the numbers	-Pupils as individual read and		server. Com
	-Calendar reading	skip count in 3s, 5s,	interpret the dates on a calendar.		
	of the days,	6s, 7s, 9s and 10s			
	weeks, months	read time on the	Quantitative reasoning		Video
	and years.	clock	Tell the time of these clocks.		www. time. Gov
	-Dates reading on	read calendar in	ren die dine of these clocks.		With the do
	a calendar.	days, weeks,	12 / 12		
	a carendar.	months and years	9 3 9 3		
		read the dates on a	(6)(8)		
	0	calendar	0		
	-Quantitative	solve real life			
	Reasoning.	problems on time quantitative			
	Importance:	reasoning	Draw the following time in the clock.		
		use calendar to plan	Draw the following time in the clock.		
	-To calculate periods	activities for future	(i) 9.45 (ii) 3.15		
	of time -Pilots, drivers	occasion		CALLED A	
	and sailors use	use calendar to		The same of the same of	
	time	trace historical			
		events.			
	-Daily activities				
	schedule.				Mineson.
	-Sport activities				novek.
	WEIGHT	By the end of the lesson,	-Pupils as a group lift two different		-weight scale
	Canada - Club	pupils should be able to:	objects and say which one is light or	1	The state of the s
	Counting Skill:	identify numbers	heavy.		-weight balance.
	Numbers 921-940	from 921 -940	Pupils as individuals mention		
	TAT. 1-1	order numbers from 1	-Pupils as individuals mention instrument used for measuring weight		SELECT SE
	Writing Skill:	count numbers 1 -	and list different items we can weigh.		Site link
	Writing of the	940		PERSONAL PROPERTY.	unun Vannih tut
	numbers.	write numbers 501 -	-Pupils as a class mention the unit of	-	www. Varsity tutors
	Hada Co. 1.1	940 in numerals and	weight		.com
	-Units of weight	in words	-Pupils in pairs add weights of two	The state of the state of	VII.3.
	measurement (	reverse the counting of the numbers	different objects together.		Video
	kilograms.	skip count in 3s, 5s,		1298 481	m.youtube.com>watch
		6s, 7s, 9s and 10s	Quantitative Reasoning	A COUNTY OF THE PARTY OF THE PA	The same of the sa
	-Calculating of	list the units of	i. 250g + 500g = g		
	weight of some	weight	5	10 10 10 10 10 10	particularly to the second
	objects	measurement ( i.e.		-	
	-Quantitative	grams and	ii. 1kg + 250g = kg	1 1 1 1 1 1 1 1 1 1	THE REAL PROPERTY.
	reasoning.	kilograms.)			and and the same
		differentiate	iii. 3kg + 4kg 300g=		

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WEEKS	TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDED CORE	MATHEMATICS LEARING RESOURCES
	Importance -Big construction companiesWeight lifters -Fields of sports -Helps to determine sizes for good pricing e.g. beef, fish, pork, chicken etc. in a grocery store.	between two quantities calculate weights of some objects.			
7.	MID-TERM BREAK	MID-TERM BREAK	MID-TERM BREAK	MID -TERM BREAK	MID-TERM BREAK
7.	Capacity: Counting Skill: Numbers 941-960 Writing Skill: Writing of the numbersIdentify litre as a unit of measuring capacity -Measuring liquid e.g water with graduated measuring cylinder up to any stated number of litresQuantitative Reasoning Importance: -To measure variation in liquid -Used in bottling companies -Fuel stations -Beverages companies.	By the end of the lesson, pupils should be able to: identify numbers from 941 -960 order numbers from 1 - 960 count numbers 1 - 960 write numbers 501 - 960 in numerals and in words reverse the counting of the numbers skip count in 3s, 5s, 6s, 7s, 9s and 10s identify litre as a unit of measuring capacity measure liquid like water using graduated cylinder up to a stated number of litres identify the need for accuracy in measuring liquid, e.g. kerosene, water, petrol etc solve real life problems solve quantitative reasoning on capacity.	Pupils in small groups pour some water into a graduated cylinder and calculate the number of it that will fill a given container e.g. bottles, cans, kegs etc.  Quantitative Reasoning  (a) 450g  [1kg]  550g  (b) 1300g  1700g	-Communication and collaboration -Creativity and imagination -Leadership and personal development	AUDIO VISUAL MATERIALS  -Bottle  -Tin  -Water  -Different soft drink bottle  Site link  www.mathsisfun.com Video link  m.youtube.com>watch
9.	LINES OF SYMMETRY Counting Skill: Numbers 961-980 Writing Skill: Writing of the numbers -Lines(s) of	By the end of the lesson, pupils should be able to: identify numbers from 961 -980 order numbers from 1 - 980 count numbers 1 - 980 write numbers 501 - 980 in numerals and in words reverse the counting	identify the properties of squares, rectangle and triangles.  -Pupils hold a thread and a broom stick to differentiate between curves and straight lines.	-Communication and Collaboration -Creativity and Imagination -Leadership and Personal development	Solid shapes like rectangle, plank, ball, triangular object  Site link  www.theschoolrun.com

VEEKS	TOPICS	LEARNING OBJECTIVES	The state of the s	EMBEDED CORE SKILL	LEARING RESOURCES
CHARLES THE PARTY OF THE PARTY	symmetry	skip count in 3s, 5s,	symmetry in the classroom.		m.youtube.com>watch
	www.webies.ef	6s, 7s, 9s and 10s			
	-properties of	identify shape with			
	square, rectangle	line(s) of symmetry			
	and triangle	appreciate lines of			
	-curves and	symmetry in			
	straight lines	everyday life		TO BELLEVI	
	suagni mies	state the properties	A Part of the last		
	Importance	of squares,			
		rectangles and			
	-Bricklayers use	triangles etc			
	the knowledge to	distinguish between			
	set blocks.	curves and straight	The same of the sa		
		lines.			
	-Carpenters use it	The last of the la	The second secon		Mary St. T.
	in carpentry and		Annual Market Ma		
	joinery works.				
_	PERDEDAY	Dath and Fal	5 N. 6	-Communication	AUDIO VISUAL
0.	EVERYDAY	By the end of the lesson,	-Spupils form a group to represent	and Collaboration	MATERIALS
	STATISTICS	pupils should be able to:	information of their names and ages on	and Collaboration	-Frequency table
	Counting Skill:	identify numbers	a pictogram.	-Creativity and	-Children as individual
	Counting Skin.	from 981 -1000	-Pupils as a class identify the most	Imagination	-Statistics chart
	Numbers 981-	order numbers from 1		magnine	
	1000	-500, 500 -1000	common feature (mode) in a	-Leadership and	Site link
		count numbers 500- 1000	pictogram	Personal	www.khanacademy.org
	Writing Skill:			development	
	1 1 1	write numbers 501 – 1000 in numerals and			Video
	Writing of the	words			m.youtube.com>watch
	numbers.	reverse the counting			
		of the numbers			
	-Reading and	skip count in 3s, 5s,			
	interpretation of	6s, 7s, 9s and 10s			
	graphs.	read and show			
	n:			The same	The state of the s
	-Pictograms and	information in			1
	mode	pictogram by using			
	Importance	vertical and		1	
	importance	horizontal		A PROPERTY OF	
	-Schools	arrangement	Mind have be to be a second as		
		identify the most	ALL NO STANKS TO SERVICE AND ADDRESS OF THE PARTY OF THE		
	-Hospitals	common feature of	A SAN OF PART		
		pictogram (the			
	-Prediction	mode)			
	-Business	represent and			
		interpret			
	analysist	information on a			
	1-10/10/11	pictogram.		o Commission	
11.	Practical work	The practical work.	-Pupils in small group, use empty tins		
		The state of the s	milk, wood or ruler, thread, nail, to	and Collaboratio	n
			improvise weighing scale.	-Creativity and	Total Control
		The second second	n d t. D. ; b. al and amount to	Imagination	S LOVE SPONSON
	A CONTRACTOR		-Pupils as individual are exposed to		
	A Landson		see-saw and allow them to mount on i	-Leadership and	
	1		to practice the weight of different	Personal	The state of
		DE PRINCIPAL DE LA CONTRACTION DEL LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DEL CONTRACTION DE LA CONTRACTION DEL CONTRACTION DE LA CONTRACTION DE	pupils	development	
	1			development	
			The same of the sa		
		D 1 - 1 feb	-Pupils in group arrange to answer	-Communication	1
	Revision	By the end of the revision		and collaboration	
	The second second	week, pupils should be able	unterent questions together.	and condociden	
	Charles 199	to:	-Pupils in group participate in quiz	-Creativity and	
		(mp :=11 - 61		imagination	
	THE REAL PROPERTY.	(i)Recapitulate the first and	competition.	magnation	
		second term lesson.	Commence of the Commence of th	-Leadership and	1
		COA de continue en the		personal	
PARTY NE		(ii) Ask questions on the		development.	
		difficulties topics.	The San Salva Person ago and	uc retopinent	
				NAME OF TAXABLE PARTY OF TAXABLE PARTY.	Committee of the Commit
				-Citizenship.	
				-Citizenship.  EXAMINATION	