

LAGOS STATE GOVERNMENT MINISTRY OF EDUCATION UNIFIED SCHEMES OF WORK FOR PRIMARY SCHOOLS SUBJECT: MATHEMATICS CLASS: PRIMARY 2

WEEKS	TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES LEARNING ACTIVITIES	2	
			TOTAL	EMBEDDED CORE	3rd TE
Will T	Revision of second	Pupils should be able to:		SKILLS	LEARNING RESOURCE
1	term's work	identify numbers	Pupils as a class mention all Nigerian		
	Cermo	from 450 -470	denominations starting with the	Problem solving	AUDIO VISUAL
	Money:	order numbers from 1	omanest	Communication and	RESOURCES
		- 470	apils in small groups was d	collaboration	
	Counting Skill:		money to change money into smaller	Digital Literacy	- Number cards
		count from 1 – 470,	units.	Creativity and	A STATE OF THE STA
	Numbers 450-470	skip count in 2s, 3s, 5s and 10s	Sing songs on money.	imagination	-Cardboard strips with
	and 1-470.		Pupils in pairs shop with	Leadership and	numerals and number
	Writing Skill:	write numbers 450 –	dummy money.	Personal	lines
	Willing Skill.	470 in numerals and	, money.	Development	Musel .
	-Writing of the	in words	1-	Citizenship	-Number beads
	numbers.	discuss on money and	QUANTITATIVE REASONING		Counters such as:
		its importance.	The Name of the Na		Jacobs Such as,
	- Use of money	recognize all types of	43K		- Oranges
1		money - coins and			To Proposition
- -	- Nigerian coins	bank notes	25K		-Beans seeds
		convert naira to kobo			Datel
	and notes	and kobo to naira.			-Bottle tops
	- Units of	change money up to			-Nigerian coins and bank
1	- Oilits Oi	N100 into smaller	65K		notes
1	Money	units	201		
	Money	shop with money not	33K		-Articles with price tags.
I	MPORTANCE:	greater than \$100			
		solve real life			-Chart of Nigerian
-	It is used for	problems on money.	The second secon		currencies
b	buying and selling	problems on money.			
0	of commodities				-Dummy monies.
	To settle bills for		GOIDE COMPANY		Video Link
	ervices.		THE PERSON OF TH		
30	Ci vices.				You tube - flip learn Kids
-					https:/www.MageMaths.
		No. of Street,	I'm rush depart a mea loss agents		m/
T	ime:	Pupils should be able	Pupils discuss the importance of time.	The second second	To Daniel Stewart Land
C		to: identify numbers	Pupils as individuals read clock on	problem solving	AUDIO VISUAL
C	ounting Skill:	from 470 -490	the whole hour (o'clock)	Communication and	RESOURCES
N	umbers 470-490	order numbers from 1	Pupils as individuals use analogue	collaboration	
1000	nd 251-490.	- 490	clock to read clock on half hour (30	Digital Literacy	
all	iu 251-490.	count from 1 - 490,	mine often)	Creativity and	Real clock, Dummy
W	riting Skill:	skip count in 2s, 3s, 5s	mins after)	imagination	cardboard clock
- "	riding Skills	and 10s	Pupils recite rhyme on 60 seconds	Leadership and	caruboaru ciocx
-W	Vriting and	write numbers 470 -	make 1 minute	Personal	Clock chart
	ading of the	490 in numerals and	QUANTITAIVE REASONING	Development	
	imbers.	in words		Citizenship	Video Link
			(11 1 2)	ALCOHOLD CO.	
Clo	ock; hour, minute	discuss time and its	(9 3)	Etsiano 1935	
an	d second hands	usefulness.	(80 4)	White Market Land L.	https:/www.MageMaths.c
		identify hour, minute	7 0 5/	STREET, SQUARE, SALES	
IM	PORTANCE:	and second hands		10 mg	m/
		read time to the hour	O' Clock		
	meeting with	and half hour using		The Parket and the Pa	
app	pointments.	analogue and digital	2-0		
m	n mlana at the	clock.		The state of the s	
	plan activities	mention importance	4	STREET STREET	
101	the day.	of time		to modelness or colonial	
		apply time into daily		The second second	
		activities			
	Topic and the last	CONTRACTOR OF THE PARTY OF THE	past 3	NAME OF THE OWNER, OWNE	
Tin	ne:	Dunile should be able	Dunile on a close read all the days of	Droblem cobsing	AUDIO VISUAL
111		Pupils should be able	Pupils as a class read all the days of	Problem solving	RESOURCES
	unting Skill:	to: identify numbers	the week using rhymes or songs. Pupils as a small group arrange and	Communication and	RESOURCES
Cou	anding Skill:		Punile as a small group arrange and	collaboration	
		from 490 -510			
	mbers 490-510,	order numbers from 1	learn the days of the week in order -	Digital Literacy	
		The state of the s			

WEEKS	TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	SKILLS	LEARNING REVO
	1-250 and 251-510	skip count in 2s, 3s, 5s and 10s	day is a weekday or a weekend by picking flash cards on days of the	Leadership and Personal Development	LEARNING RESOURCES Calendars
	Writing Skill;	write numbers 490 -	week. Pupils use medicine label to calculate	Citizenship	Songs and Rhymes on days
	White-	510 in numerals and	the validity of a medicine before it	- and	of the week on de
	-Writing and reading of the	in words	expires.		Labels on
	numbers.	name and arrange the days of the week			Labels on medicine showing manufacturing and expiring dates
	Name of the second	identify week days	QUANTITATIVE REASONING		and expiring dates.
	Days of the week, months of the year.	and weekend	QUARTITATIVE		Video Link
		list certain activities	Monday		Link
	IMPORTANCE:	performed on certain days of the week, e.g.	A LOUIS DE LE SON TOUR		alma //www.than
	-Fixing dates for	going to school on	THE ROLL SHAPE STATE OF THE PARTY OF THE PAR		https://www.thesingre
	important events or	Monday to Friday			
	occasions.	Muslims go to mosque	Wednesday		1500
	-For weather	on Fridays. Christians go to			
	forecast.	church on Sunday.			
	-Tracing historical	use calendar to fix	Friday		The state of the s
	events.	date to plan future			
		activities, E.g. 3-day programme, 7-day			and the same
		programme,	-/ \ / \		
		birthdays, expiry date	The second second		
		of medicine etc. use calendar to trace	A X T		The second
		and calculate dates of	Laboration of the Contract of		
-		historical events e.g.			1000
		date of birth, date of			The same of the
		annulled election in Nigeria etc.			
-		solve real life	The state of the s		1.00.00
		problems on time - in			18.20
		days, weeks, months and years.			
4	Length:	Pupils should be able to:	Pupils as a class mention and discuss	problem solving	AUDIO VISUAL
	Counting Skill:	identify numbers	different non standard units of	Communication and	RESOURCES
		from 510 –530 order numbers from 1	measurement. Pupils as individuals differentiate the	collaboration	
	Numbers 510-530, 1-250, 251-530.	- 530	non standard units of measurement	Digital Literacy Creativity and	30 Cm Ruler, Board ruler
	1-230, 231-330.	count from 1 - 530,	from standard unit.	imagination	Pupils
	Writing Skill:	skip count in 2s, 3s, 5s	Pupils in pairs use metre ruler to	Leadership and	Classroom
	-Writing of the	and 10s write numbers 510 –	measure some objects in the class Pupils in small groups measure the	Personal Development	
	numbers.	530 in numerals and	length of their classroom using their	Citizenship	Video Link
	- Natural Units of	in words	foot and arm's length, then compare		https://youtu.be/nN7[KI]i
	groups of Length	give examples of standard and non	the results with others that use tape measure.		AlOp
	- Measurement in	standard units of	AND THE RESERVE AND THE PARTY OF THE PARTY O		
	metres and	measurement	QUANTITATIVE REASONING		
	centimetres	compare their natural units with another,			Ratement 1
	IMPORTANCE:	e.g. arm's length, hand	A. Identify the shorter object		The state of the s
	To determine how	span etc.	\Rightarrow		
	To determine how far apart are two or	identify the difference in arm's length and			
	three objects from	other parts of the			134
	each other.	body used for	B. Use ruler to measure these lines:		
		measurements	1. ————		
		compare standard and non standard units	2		18-11
		use the term 'shorter	-		
		than' or 'longer than'	3. ———	AND DESCRIPTION OF THE PARTY OF	6
		as an expression of			F07
		length comparison use ruler to measure			
		in centimetres and		Philippine that were property	
		meters.	AND		
		solve real life			
		problems on length.			

WEEK	S TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDDED CORE SKILLS	LEARNING RESOURCES
5	Weight:	Pupils should be able to: identify numbers	Pupils as individuals identify the	problem solving	Alibio vicuas
1	Counting Skill:	from 530 -550	object with a bigger weight in any	Communication and	AUDIO VISUAL
			two given objects	collaboration	RESOURCES
	Numbers 530-550,	order numbers from 1 - 550	apits in small groups identify	The state of the s	Stones
	1-250 and 251-550.		objects that are heavier or lighter in a	Digital Literacy	Stolies
		count from 1 - 300, 1	given set of objects	Creativity and	Oranges
	Writing Skill:	550, skip count in 2s,		imagination	
		3s, 5s and 10s		Leadership and	Coconuts
	-Writing and	write numbers 530 -	QUANTITATIVE REASONING	Personal	THE RESERVE OF THE PARTY OF THE
	reading of the	550 in numerals and		Development	Bathroom scale
	numbers.	in words	Identify the heavier object	Citizenship	
		explain the meaning			Improved scale springs
	- Comparing of	of weight			See-saw
	weight of two	arrange objects			See-saw
	different objects	according to their	The state of the s		Video Link
	THE RESIDENCE OF THE PARTY OF T	weights			Truco Link
	IMPORTANCE:				https://youtu.be/rZOgn
		use the term 'lighter			KL60
	It helps to	than' or 'heavier than'			and a
	determine the	as an expression of			TOTAL CONTRACTOR
	weight of processed	weight comparison	THE RESERVE TO STATE OF THE PARTY OF THE PAR		
	livestock and their	state which object is	- and the self of the latest the self of t		The same of the sa
BLEF	prices in grocery	heavier or lighter in			CE VIDE
- 10	stores.	any two given objects.			The same
		solve real life	The state of the state of the state of		
		problems on weight.	- The second of the polymers is		
	CAPACITY:	Problems on weight.	A Secretary of Transfer Vision		The state of the s
5	CAPACITY:	Pupils should be able to:	Pupils as a class mention different	problem solving	AUDIO VISUAL
	Counting Cleill.	identify numbers	containers that can be used for	Communication and	RESOURCES
	Counting Skill:	from 550 -570	measuring	collaboration	RESOURCES
	Numbers 550-570.	order numbers from 1	Pupils as individuals arrange the		Buckets, cups
		- 570	containers for measuring.	Digital Literacy	- and app
	1-300 and 301-570	count from 1 - 300,		Creativity and	Empty containers
	Waising Chill	301-570, skip count in	Pupils in groups take containers of	imagination	
	Writing Skill:		different sizes to be filled with	Leadership and	Spoon
	White a of the	2s, 3s, 5s and 10s	concrete objects such as pegs, sweets,	Personal	
	Writing of the	write numbers 550 -	etc. The objects are counted to	Development	Jerry cans
	numbers.	570 in numerals and	determine the quantity the container	Citizenship	and the desire training
	- Introduction to	in words	can hold.		Empty bottles
	capacity	discuss the meaning			ni netimotorem
		of capacity	QUANTITATIVE REASONING		Video Link
- 1	- Ordering of	identify and name			Shople .
	containers based on	objects that could be	Which container will take more bottle-tops?		https://youtu.be/tAGmli
- 1	their capacities.	used for measuring,			eG-o
		e.g. cups, empty			
	IMPORTANCE:	containers, spoon,			month of the same of the same of
		bucket			China and American
- 1	-It helps to				Annal to Marketa
	determine the	arrange containers in			Not seed at pass
1	capacity of a	order of			STATE STATE OF THE PARTY OF THE
1	container or a	sizes/capacities.			BH-TWIN-
1	vessel.	occupy empty	STATE OF THE PARTY		The second second second
1		containers with some	WALL TO SEE STATE OF THE PARTY		The state of the s
1		concrete objects that	A STATE OF THE PARTY OF THE PAR		the state of the s
		can be counted.	CONTRACTOR OF THE PROPERTY OF THE PARTY OF T		The state of the s
	1	solve real life	DE PRODUCTION OF THE PERSON OF		Maria Maria
	A CONTRACTOR OF THE PARTY OF TH	problems on capacity	SE PERSONAL PROPERTY AND ADDRESS OF REAL PROPERTY AND ADDRESS OF REAL PROPERTY AND ADDRESS OF THE PERSONAL PROPERTY AND AD		Control of the last of the las
1	and the same of the		The state of the s		The state of the s
1		quantitative	THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER.		
		reasoning.		MID MIDIT DODGE	MID WEDLI DDELLE
I I	MID - TERM BREAK				
7	wo-dimensional	Pupils should be able to:	Pupils as a class count the number of	problem solving	AUDIO VISUAL
	hapes	identify numbers	sides a square, rectangle or a triangle	Communication and	RESOURCES
1	Pro	from 570 -590	has.	collaboration	minutes and the last of the la
C	Counting Skill:		Pupils as individuals count the sides	Digital Literacy	-Paper cuttings of all the
-	- Santa	order numbers from 1			shapes
1-1	Numbers 1-300,	- 590	and corners in a square, rectangle	Creativity and	State with the last
100	01-590 and 1-590	count from 1 - 300,	and triangle e.g.	imagination	-Chart showing all the
3	01-240 and 1-240	301-490, skip count in	Identify these 2- dimensional shapes	Leadership and	different shapes
14	Vriting Class	2s, 3s, 5s and 10s		Personal	
	Vriting Skill:		$\cap \wedge$	Development	Video Link
1.		write numbers 570 -		Citizenship	THE STREET SALES
	Marie Co				
-1	Writing of the	590 in numerals and	and another resident safe.	Citizensinp	https://www.aitsl.edu.au
-1	Writing of the umbers.	590 in numerals and in words	and myself hard of	Citizenship	https://www.aitsl.edu.au
-\ n		The state of the s	and motor after the steer stone is a	Citizenship	https://www.aitsl.edu.au ools-resources

			TIVEC	LEARNING ACTIVITIES		EMBEDDED CO SKILLS	RE LEARNIN
	OPICS	LEARNING OBJECT		LEARNING		SKILLS	
fabi text -It is bake	apes are used for ric designs in ile industries. s used by rs to bake ies of different is.	triangle identify side edges in a sq rectangle and triangle count the nun sides in a squa rectangle and triangle solve real life	es and nuare, a d a nber of nre, a				
		problems on 2- dimentional sha	pes.	Pu pils as individu als cal	culate the	problem solving	
Area	Pur	ils should be able to identify number		area of a given shape		Communication and	AUDIO VISUAL
Numbers 301-600.	1-300,	from 1–300, 301 order numbers fr – 300, 301-600 count from 1 – 600 skip count in 2s, 3s	-600 om 1	Pupils as a small group fit of two different shapes at them Pupils in small groups get plane paper. Also get a column that can be get a column to the can	ad compare a white oured	collaboration Digital Literacy Creativity and imagination Leadership and	RESOURCES Plane shapes(sq rectangle, triang) Video Link
numbers in and 10s. -Recite multiplication		and 10s write numbers 500 600 in numerals and in words	d	paper that can be cut into a pieces. Paste the colored so of paper on the white paper the number of coloured small	nall pieces : Count ill papers	Personal Development Citizenship	https://easyteach
tables 2 and Writing Skil	3.	use pictorial illustration to explain area of a shape. dentify the use of	1	that will be needed to cover of the white plane paper. TATIVE REASONING	the area		
-Writing of th numbers in ascending and descending or digit number by 3 without remai or exchanging in solving area of a shape. IMPOTANCE: It helps a painter to buy the right quantity of paint or wall papers for walls	ders. dir. square squar	tandard measuring nits niculate the area of fferent shapes – uare, rectangle and angle npare areas of erent concrete exts such as ures, rectangles, gles and circle. real life ems on area.		the object with the largest sur	rface?		
dimensional hapes ounting Skill: mbers 1-300, 1-600.	order nur - 400 count nun	numbers 00, 301 -600 nbers from 1	old and cylin	group compare flat	problem s Communic collaborati Digital Lite	cation and RESOURCES	SUAL
p count abers in 2s, s and 10s. te plication	descending skip count is and 10s write numbe 600 in nume in words	g orders, in 2s, 3s, 5s ers 300 – erals and edges Pupils shapes faces, 6 cube, c	s as individu s to identify edges and cu uboid, cylind	als study a chart on the number of flat lived surfaces of a	Creativity a imagination Leadership a Personal Development Citizenship	-Boxes -Paper cutting	
2 and 3, g Skill; g of the sin	identify and r cube and a cu draw a cube a cuboid identify and co faces and edges	boid a	TATIVE RE	ASONING		Video Link https://youtube QwWFKz5hw	/3-

EKS	TOPICS	LEARNING OBJECTIVES	EARNING ACTIVITIES	EMBEDDED CORE SKILLS	LEARNING RESOURCES
23	IMPORTANCE: -It is used by food processing	identify and name cylinder solve real life problems on 3- dimensional shapes.	CASS FILMARY 3	, JNIAG ,	ON Tropping
23	processing industries to package their products e.g. sugar, choco-milo sweets, maggi cubes, beverages containers etc.		•		
	Data collection	Pupils should be able to:	Pupils as a class collect data	problem calting	AUDIO VISUAL
	Counting Skill: Numbers 1-300, 301-600Skip count numbers in 2s, 3s,5s and 10sReciting multiplication tables 2 and 3. Writing Skill: -Writing of the numbers in ascending and descending orders. IMPORTANCE:-Collation of scores of pupils in a test.	identify numbers from 1-300, 301 -600 order numbers from 1 -500 count numbers 1 - 600, skip count in 2s, 3s, 5s and 10s write numbers 301 - 600 in numerals and in words explain data collection collect and arrange data in order using less than or more than between categories of objects e.g. Green balls are more than/less than red balls sort data in groups - group of boys and group of girls solve real life	according to gender or fruits they like. Pupils as a small group sort data according to group of boys and group of girls or according to fruits they like. QUANTITATIVE REASONING Blue balls. Green Balls. There are blue balls There are green balls How many green balls are more than blue	problem solving Communication and collaboration Digital Literacy Creativity and imagination Leadership and Personal Development Citizenship	RESOURCES Pupils in the classroom Cards with ages of pupils Video Link https://youtube.com/user/ikenEdu
12	Revision/Practical	Pupils should be able to; recall what they have learnt for the term	Pupils as individuals draw a big circle on a cardboard and label it using other colours of cardboard to indicate the hour hand, minute hand on the clock. Pupils as individuals use paper to cut sizes of the Nigerian currencies. Draw the pictures and label the currencies appropriately then use crayons to colour them.	problem solving Communication and collaboration Digital Literacy Creativity and imagination Leadership and Personal Development Citizenship	-Cardboard -Scissors -Pencils - Paper Cardboard -Crayons of different colours
	EXAMINATION	EXAMINATION	EXAMINATION	EXAMINATION	EXAMINATION