



**LAGOS STATE GOVERNMENT
MINISTRY OF EDUCATION**

**EARLY CHILDHOOD CARE EDUCATION
SCHEMES OF WORK**

NUMBER WORK NURSERY ONE (AGE 3) THIRD TERM

TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDDED CORE SKILLS	LEARNING RESOURCES
REVISION ON NUMBERS 1-10	-Revision of second term's work	Revision of second term's work		Revision of second term's work
INTRODUCTION OF 11-12	Pupils should be able to: -merge two numbers to form numbers 11 and 12 -identify and select numbers 11 and 12 among other numbers -count and sky-write numbers 11 and 12, using objects in the classroom -trace numbers 11 and 12 -colour numbers 11 and 12 -match numbers 1-12 with numbers, objects	Pupils: -read the numbers 1 and 1 = 11, 1 and 2 = 12 - count the numbers 11 and 12, using objects within the classroom or environment - identify numbers 11 and 12 - trace and colour the numbers 11 and 12 - read and write numbers 11-12, 1 - 12. - trace numbers 11 and 12 - circle a set of 11 or 12 objects - match objects with numbers.	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Chairs -Tables -Toys -Books -Bags -Flash cards -Number songs -Picture books Site Links: https://www.theguardian.com Video Sites: https://youtu.be/robvLN_5x_g
INTRODUCTION OF NUMBERS 13-14	Pupils should be able to: i.) identify numbers 13 and 14 -count numbers 13 and 14 using objects in the environment 13 cars, 14 houses, 13 balls, 14 chairs, etc - trace and write numbers 13 and 14 -Colour numbers 13 and 14.	Pupils: i.) identify and pronounce the numbers 13 and 14 - count the numbers 13 and 14 using objects within their environment. - trace and colour the numbers 13 and 14, 1-14, - count and match objects with numbers 1 - 14.	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Picture book -Toys -Chair -Houses -Building blocks -Pictures of domestic animals -Number songs Site Links: https://www.math-only-math.com Video Sites: https://youtu.be/nqb_XSrp5IE

WKS	TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDDED CORE SKILLS	LEARNING RESOURCES
4	INTRODUCTION OF NUMBERS 15-16	Pupils should be able to: -identify numbers 15 and 16 -count numbers 15-16 using objects in the classroom and environment e.g 15 balls, 16 cups, 15 pencils, 16 tables. - reverse the counting of numbers 1 – 15 i.e. 15 – 1 - skip count numbers in twos	-Pupils: - pronounce the numbers 15 and 16 - count the number 15 and 16 using objects - trace and colour the number 15 and 16 - circle of a set of 15 and 16 objects - count and match objects with numbers 15 and 16, 1 – 16. - skip count numbers 1-16 in twos with games and songs - reverse the counting on 15 – 1.	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Picture book -Sand tray -Toys -Chairs -Number songs - Counters Site Links: https://www.ef.com Video Sites: https://youtu.be/gQifLZ4WZcY
5	INTERACTION OF NUMBERS 11-16 WITH OBJECTS AT HOME AND SCHOOL	Pupils should be able to: -name and count numbers 11-16 using shoes, socks, domestic utensils, furniture, etc -match numbers 11-16 with numbers and objects - sort objects into numbers - arrange numbers 11-16 in ascending and descending order	Pupils: - read numbers 11-16 - match numbers with objects such as toys, chairs, etc - arrange numbers 11-16 using flash cards, number cards - reverse the counting of numbers from 16 – 11, 16-1 - trace and colour numbers 11 -16 and 1 – 16. - use plasticine to mold numbers.	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Mobile toys -Soft toys -Ball -Plates -Cups -Hats -Stones, etc -Plasticine Site Links: https://www.math-only-math.com Video Sites: https://youtu.be/2QbhUscTAVw
6	MID TERM BREAK	MID TERM BREAK	MID TERM BREAK	MID TERM BREAK	MID TERM BREAK
7	INTRODUCTION OF NUMBERS 17 AND 18	Pupils should be able to: - sort numbers 17 and 18 using objects at home e.g 17 boxes, 18 apples, 17 pegs, 18 tables -match numbers 17 and 18 with objects -trace and write numbers 17 and 18 -colour numbers 17 and 18.	Pupils: - pronounce numbers 17 and 18 - count objects in relation to 17 and 18 - trace numbers 17 and 18, 1 – 18. - colour numbers 17 and 18. -select and name the numbers 11-18, 1 – 18. - match numbers 11 -18 and 1 -18 with appropriate objects and numbers - mold numbers 1 – 18 at random	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Mobile toys -Ball -Plates -Cups -Hats -Stones -Plasticine Site Links: www.aaknow.com Video Sites: https://youtu.be/Fov0ORXL030

TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDDED CORE SKILLS	LEARNING RESOURCES
INTRODUCTION OF NUMBERS 19-20	<p>Pupils should be able to:</p> <ul style="list-style-type: none"> - sort numbers 19 and 20 using objects at home and school e.g 19 pencils, 20 books -trace numbers 19 and 20, 1 -20. -colour numbers 19 and 20 - count and trace numbers 1-5, 6-10, 11-15 and 16-20 	<p>-Pupils:</p> <ul style="list-style-type: none"> - pronounce numbers 19 and 20 - count objects in relation to 19 and 20, 1 -20 -touch and name the numbers 11-16 -match numbers 11 to 16 and 1 – 16 with appropriate objects -mold numbers 15 – 20 - count and trace numbers 1-5, 6-10, 11-15 and 16-20 	<ul style="list-style-type: none"> -Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination. 	<ul style="list-style-type: none"> -Soft toys -Mobile toys -Ball -Plates -Cups -Hats -Stones, etc <p>Site Links: https://www.skillsyouneed.com</p> <p>Video Sites: https://youtu.be/MVgRhWv4CVw</p>
INTERACTION WITH NUMBERS 1-20	<p>Pupils should be able to:</p> <ul style="list-style-type: none"> --read numbers from 11 to 20 -identify each of the numbers among other numbers -count objects relating to numbers 11-20 -sing songs or recite rhymes on objects in the classroom e.g 1, 2 buckle my shoe, 3, 4 knock at the door, etc -reverse the counting of numbers 20 - 1 	<p>-Pupils:</p> <ul style="list-style-type: none"> - read numbers 11 to 20 - identify the numbers by pointing to them or sorting them out. - count objects and match with appropriate numbers - sing songs and recite rhymes on numbers. -count numbers 11 - 20 -arrange numbers 11 -20 in ascending and descending order -reverse the counting of numbers 20 - 1. 	<ul style="list-style-type: none"> -Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination. 	<ul style="list-style-type: none"> -Number flash cards -Sand tray -Picture books -Crayons -CD or VCD player <p>Site Links: https://www.math-only-math.com</p> <p>Video Sites: https://youtu.be/7OKFHI_8W5M</p>
REVISION	REVISION	REVISION	REVISION	REVISION
EXAMINATION	EXAMINATION	EXAMINATION	EXAMINATION	EXAMINATION