



**EARLY CHILDHOOD CARE EDUCATION
SCHEMES OF WORK**

NUMBER WORK NURSERY TWO (AGE 4) SECOND TERM

WKS	TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDDED CORE SKILLS	LEARNING RESOURCES
1	BACK TO SCHOOL/ REVISION ON NUMBERS 1-30	- Pupils count, trace and write numbers 1-30 - arrange numbers cards 1-30 (not orderly) on the table and ask pupils to identify each	-Pupils read, trace and write 1to 30 -Re-arrange numbers 1-30 in both ascending and descending order		-Flash cards -Sand tray -Toys
2	INTRODUCTON TO NUMBERS 31 AND 32	Pupils should be able to: - read numbers 31 and 32 - count numbers 31 and 32 using objects around them e.g 31 pencils, etc - trace and write numbers 31 and 32 -Colour numbers 31 and 32 - match the numbers with appropriate number of objects	-Pupils pronounce the numbers after the teacher -Pupils count the numbers using object e.g counters, books, etc 31 keys, 32 books -Trace, write and colour the numbers -Pupils match the numbers with appropriate numbers of objects	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Number cards -Picture books -Flash cards -Sand trays Site Links: https://www. Video Sites: https://youtu.be/
3	INTRODUCTION TO NUMBERS 33 AND 34	Pupils should be able to: -point to numbers 33 and 34 using flash cards -count numbers 33 and 34 using objects around them e.g 33 bags, 34 pens	-Pupils read the numbers -Pupils count the numbers using objects -Pupils trace, write and colour the numbers - match the numbers with appropriate number of objects	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Flash cards -Picture books -Concrete objects -Crayons - Counters Site Links: https://www. Video Sites: https://youtu.be/
4	INTRODUCTION OF NUMBERS 35 AND 36	Pupils should be able to: - read numbers 35 and 36 - identify numbers 35 and 36 among other numbers using number flash cards or number cards - match numbers 35 and 36 with objects in the environment e.g 35 chairs, 36 tables, etc -trace, write and colour numbers 35 and 36	-Pupils read numbers 35 and 36 -Pupils count the numbers with flash cards a in creative way -Pupils match the numbers with appropriate numbers of objects -Pupils trace, write and colour the numbers	-Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination.	-Flash cards -Number cards Site Links: https://www.mathsai.com Video Sites: https://youtu.be/rdPuHZeo5r0

TOPICS	LEARNING OBJECTIVES	LEARNING ACTIVITIES	EMBEDDED CORE SKILLS	LEARNING RESOURCES
INTERACTION OF NUMBERS 31 TO REVERSE READING	<p>Pupils should be able to:</p> <ul style="list-style-type: none"> - read numbers 31 to 36 and read the reverse - arrange the numbers in ascending and descending orders - trace and write the numbers 1-30. 	<ul style="list-style-type: none"> - Read numbers 31 to 36 and reverse it e.g 36, 35, 34, 33, 32, 31 - Pupils arrange the numbers in ascending and descending orders - Pupils write the numbers 31-36, 1-30. - Mold numbers 31 – 36 with the use of plastercine 	<ul style="list-style-type: none"> -Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination. 	<ul style="list-style-type: none"> -Number charts -Crayon -Number card <p>Site Links: https://www.teachersprayteachers.com</p> <p>Video Sites: https://youtu.be/mRrNs_j4MU4</p>
MID TERM BREAK	MID TERM BREAK	MID TERM BREAK	MID TERM BREAK	MID TERM BREAK
INTRODUCTION TO NUMBERS 37 AND 38	<p>Pupils should be able to:</p> <ul style="list-style-type: none"> - identify and read numbers 37 and 38 using number cards -Identify numbers using flash cards -trace and colour numbers 37-38 - write numbers 37- 38, 1-35. 	<ul style="list-style-type: none"> -Pupils pronounce the numbers 37 and 38 -Pupils identify the numbers using flash cards -Pupils trace, write and colour the numbers 	<ul style="list-style-type: none"> -Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination. 	<ul style="list-style-type: none"> -Flash cards -Number chart -Concrete objects <p>Site Links: https://www.mathsisfun.com</p> <p>Video Sites: https://youtu.be/0GmXdWQxoPs</p>
INTRODUCTION TO NUMBER 39 AND 40	<p>Pupils should be able to:</p> <ul style="list-style-type: none"> - identify numbers 39 and 40 using number flash cards -Identify the numbers using number cards -count objects in relation to the numbers 39 and 40 -trace, write and colour numbers 39 and 40 - reverse the counting of 40-21, 20-1. 	<ul style="list-style-type: none"> -Pupils read the numbers -count the numbers with flash cards in a creative way -match the numbers with appropriate number of objects 	<ul style="list-style-type: none"> -Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination. 	<ul style="list-style-type: none"> -Number chart -Concrete objects -Flash cards <p>Site Links: https://www.education.com</p> <p>Video Sites: https://youtu.be/aZY4QxfQc6g</p>
INTERACTION WITH NUMBERS 1-40	<p>Pupils should be able to:</p> <ul style="list-style-type: none"> - read numbers 1 to 40 and reverse it e.g 40, 39, 38, 37---- - arrange the numbers in ascending and descending orders -trace and write of numbers 1-40 - sing number songs 	<ul style="list-style-type: none"> -Pupils read the numbers both in ascending and descending order -Pupils write numbers 1- 20, 21-40 -Sing number songs and recite rhymes on numbers - Pupils read and write 10-1, 20-1 - match numbers with numbers, objects - use plastercine to mold numbers 	<ul style="list-style-type: none"> -Communication and Collaboration. -Critical thinking and Problem solving. -Creativity and Imagination. 	<ul style="list-style-type: none"> -Number charts -Number cards, etc <p>Site Links: https://www.math-only-math.com</p> <p>Video Sites: https://youtu.be/5_SXat0b0Pg</p>
10-11 REVISION	REVISION	REVISION	REVISION	REVISION
12-13 EXAMINATION	EXAMINATION	EXAMINATION	EXAMINATION	EXAMINATION