**LESSON NOTES FOR NUMBERS FOR MIDDLE CLASS TERM III – 2017**

**WEEK I**

Lesson one

**TOPIC**: Counting numbers 0 - 20

**Evaluation activity**: Copying numbers and matching numbers to their pictures e .g

Copy numbers 0 - 10

Lesson two

Count the pictures and match to their numbers correctly.

1

7

3

5

***Materials to be used are real objects etc.***

Lesson three

**TOPIC**: Counting numbers 0 - 20

**Evaluation activity**: Drawing pictures or objects for the numbers given e.g

4 =

6 =\_\_\_\_\_

7 = \_\_\_\_

8 = \_\_\_\_

9 = \_\_\_\_\_

***Materials to be used are real objects etc.***

**WEEK II**

Lesson one and two

**TOPIC**: Counting numbers and writing them correctly.

**Evaluation activity**: Learners will continue to draw pictures for t he number given e.g

0 =

2 =\_\_\_\_\_

1 = \_\_\_\_

4 = \_\_\_\_

3 = \_\_\_\_\_

***Materials to be used are real objects etc.***

Lesson three

**TOPIC**: Counting numbers 0 - 20.

**Evaluation activity**: count and write

= 5

= 2

= 8

***Materials to be used are real object, flash cards with big numbers etc.***

**WEEK III**

Lesson one and two

**TOPIC**: Counting numbers 0 - 20

**Evaluation activity**: Colour the pictures for t he numbers given. e.g

5=

2 =\_

1 =

0 =

Lesson three and four

**TOPIC**: Counting numbers 0 - 20.

**Evaluation activity**: Shade for the numbers

= 2

= 1

= 0

***Materials to be used are real objects etc.***

**WEEK IV**

Lesson one and two

**TOPIC**: Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Arrange numbers in order from the smallest to the biggest.

1, 2, 0 \_\_\_\_\_\_\_\_\_\_

3, 2, 0, 1 \_\_\_\_\_\_\_\_\_\_\_\_

4, 3, 1, 2, 0, \_\_\_\_\_\_\_\_\_\_\_

***Learning materials to be used are Chart in the class.***

**WEEK V**

Lesson one to three

**TOPIC**: Counting numbers 0 - 20 orally.

Writing/copying numbers 0 – 10

**Evaluation activity**: Learners will learn to fill in the missing numbers. e.g

0, \_\_, 2, \_\_\_\_

0, 1, \_\_, 3, 4, 5,

0, \_\_, 2, 3, 4, 5,

Lesson three

**TOPIC**: Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Arrange numbers in order from the smallest to the biggest

6, 6, 3, 4, 2, 10, \_\_\_\_\_\_\_\_\_\_

5, 4, 3, 2, 1, 0, \_\_\_\_\_\_\_\_\_\_\_\_

0, 2, 1, 4, 3, 5, 6\_\_\_\_\_\_\_\_\_\_\_

***Learning materials: Small card with numbers, Chart in class***

Lesson four

**TOPIC**: Counting numbers 0 - 20 orally.

Copy numbers 0 – 10

**Evaluation activity**: Learners will continue to fill in missing numbers. e.g

0, 1, 2, \_\_, 4, \_\_, 6

0, \_\_, 2, \_\_, 4, \_\_, 6

0, 1, 2, \_\_, 4, 5, 6

***Learning materials: Small card with numbers, Chart in class***

Lesson five

**TOPIC**: Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Learners will write the number after. e.g

0,\_\_ 2, \_\_ 4, \_\_

1, \_\_ 3, \_\_ 5, \_\_ 2

***Learning materials: Chart in class, books and pencils.***

**WEEK VI**

Lesson one

**TOPIC**: Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Pupils will continue to write the numbers after e.g

1, \_\_ 4, \_\_ 0,\_\_

3, \_\_ 2, \_\_ 5, \_\_

***Learning materials: Chart in class***

Lesson two

**TOPIC**: Introducing plus and equal signs

Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Adding pictures

+ = 3

+ =

+ =

***Learning materials: , Chart in class***

Lesson three

**TOPIC**: Introducing plus and equal signs

Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Learners will add the pictures together.

+ =

+ =

+ =

**WEEK VII**

Lesson one and two

**TOPIC**: Continuing to Introduce plus and equal signs

Copying numbers 0 – 10

Counting numbers orally.

**Evaluation activity**: Adding the pictures. e.g

+ =



+ =

+ =

+ =

***Learning materials: Chart in class, real objects***

Lesson three

**TOPIC**: Continuing to teach plus and equal signs

Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Learners will add the pictures together with numbers.

+ =

2 + 2 = 4

+ =

2 + 1 = 3

+ =

3 + 2 = 5

***Learning materials: Chart in the class, chalkboard, etc.***

WEEK VIII

Lesson one and two

**TOPIC**: Introducing adding the numbers together using the balls (0 – 5)

**Evaluation activity**: Learners will add the pictures using balls e.gr.

Addition

2 + 1 = 3

3 + 0 =\_\_

4 + 1 =\_\_

1 + 1 =\_\_

2 + 2 = \_\_

***Learning materials: Real objects, books and pencils.***

Lesson three

**TOPIC**: Addition

Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Addition (5 - 10).

3 + 2 = 5

4 + 3 =\_\_

5 + 3= \_\_

6 + 4 = \_\_

***Learning materials: Real objects, books and pencils.***

**WEEK IX**

Lesson one to three

**TOPIC**: Introducing Adding horizontally

Counting numbers 0 - 20 orally.

Copying numbers 0 – 10 correctly

**Evaluation activity**: Adding horizontally.

Adding using balls

2 4 3 2

+ 1 + 1 + 3 + 0

3

***Learning materials: Real objects.***

Lesson four and five

**TOPIC**: Greater number

Counting numbers 0 - 20 orally.

Copying and writing numbers 0 – 20

**Evaluation activity**: Tick the greater number.

(Number with many balls or pictures)

4√ , 2 5 , 1

6 , 0 3 , 1

***Learning materials: Cards with big numbers, chart, books and pencils.***

**WEEK X**

Lesson one and two

**TOPIC**: Greater number

Counting and writing numbers 0 - 20

**Evaluation activity**: Finding the greater number.

Underline the greater number. (By finding the number with many objects or pictures)

7√ , 2 9 , 5 3 , 9 10 , 0

8 , 2 6 , 1

***Learning materials: Real objects.***

Lesson three

**TOPIC**: Number names zero to five 0 - 5

**Evaluation activity**: Learners will read and match symbols to their names e.g.

Read and match correctly

0 five

2 four

1 three

3 zero

4 one

5 two

***Learning materials: Chart in class with number names, books and pencils.***

Lesson four

**TOPIC**: Teaching number names zero to five 0 – 5

Copy and write the numbers 0 - 20

**Evaluation activity**: Naming the numbers correctly.

Write the number name

2 - two 4 - \_\_\_\_\_

1 - \_\_\_\_ 0 - \_\_\_\_

3 - \_\_\_\_ 5 - \_\_\_\_

***Learning materials: Charts , books and pencils.***

Lesson five

**TOPIC**: Number names

Copying and writing numbers 0 - 20

**Evaluation activity**: Count and write the number names correctly.

Count and write the number name (number words)

= three

= \_\_\_\_

= \_\_\_\_\_

= \_\_\_\_\_

***Learning materials: Chart in class with number names, books and pencils.***

Lesson six

**TOPIC**: Number names

Counting and copying and writing numbers 0 - 20

**Evaluation activity**: Count and write the number names correctly.

Count and write the number name (number words)

= three

= \_\_\_\_

= \_\_\_\_\_

= \_\_\_\_\_

***Learning materials: Chart in class with number names, books and pencils.***

**WEEK XI**

Lesson one

**TOPIC**: Number names

Counting and copying and writing numbers 0 - 20

**Evaluation activity**: Learners will read and circle the correct number name for the symbol.

Read and circle the correct word for the given number. e. g

2 two one zero

4 one four three

3 zero two three

1 one two five

***Learning materials: Chart, books and pencils.***

Lesson two

**TOPIC**: Continue with number names

Copy and write numbers 0 - 20

**Evaluation activity**: Learners will write the number names and write t he symbols.

Read and write the number.

two \_\_\_ one \_\_\_

three \_\_\_ five \_\_\_\_

zero \_\_\_\_ four \_\_\_\_

***Learning materials: Charts, books and pencils.***

Many revision exercises for all concepts in the whole year should be done.

Revision of shapes