

LESSON GUIDE FOR MIDDLE CLASS

NUMERACY TERM THREE

WEEK 1 ORIENTATION

WEEK 2

PD Our Numbers

Activities

- Identification
- Reciting
- Rote counting
- Recognising
- Counting orally

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,

12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25,

26, 27, 28, 29, 30

PD2 Our Numbers

Activities

- Rote counting
- Recognising
- Filling the missing numbers

11 _____ 13 _____ 15 _____ 17 _____

19 _____ 21 _____ 23 _____

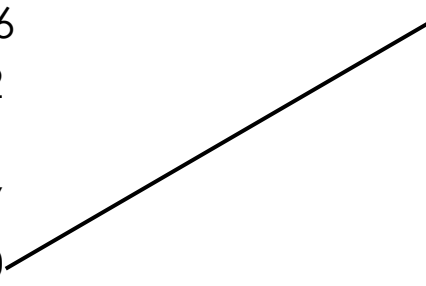
25 _____ 27 _____

PD 3 **Our Numbers**

Activities

- Reading
- Rote counting
- Match and write

16	20	_____
12	17	_____
8	11	_____
17	16	_____
20	12	_____



PD 4 **Our Numbers**

Activities

- Reciting
- Identifying
- Writing the next number

Fill in the missing numbers

11	_____	13	_____	15	_____	17	_____
19	_____	21	_____	21	_____	23	_____
25	_____	27	_____				

PD 3 **Our Numbers**

Activities

- Reciting
- Rote counting

- Match and write

11	20	_____
16	17	_____
12	8	_____
8	11	_____
17	16	_____
20	12	_____

PD4 **Our numbers**

Activities

- Reciting
- Identifying
- Writing the next number

10	_____	15	_____
20	_____	17	_____
29	_____	19	_____

PD 5 **Our numbers**

Activities

- Reciting
- Identifying
- Recognising
- Write the next number

6	_____	18	_____
12	_____	5	_____

WEEK 3

PD 1 Our Numbers

Activities

- Reciting
- Identifying
- Write the next number

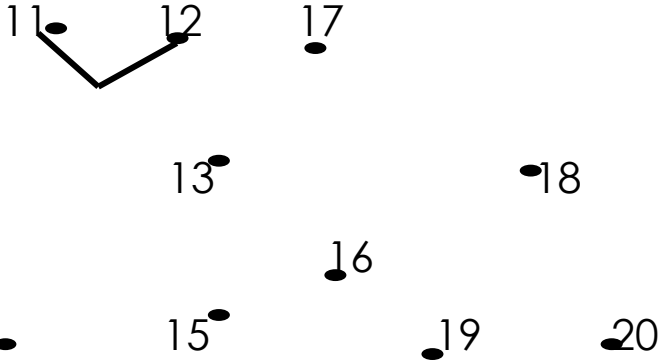
3 _____ 6 _____

4 _____ 8 _____

PD 2 Our Numbers

Activities

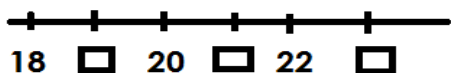
- Reciting
- Ordering numbers
- Rote counting
- Joining dots



PD 3 Our Numbers

Activities

- Reciting
- Rote counting
- Identifying
- Filling in the missing numbers



PD 4 **Our Numbers**

Activities

- Reciting
- Identifying
- Arrange in order from small to big

10 16 9 5 0 3 2 4

0 1

PD 5 **Our Numbers**

- Reciting
- Identifying
- Recognising

Tell the numbers

20 , 8 , 6 , 17

10 , 18 , 2 , 11

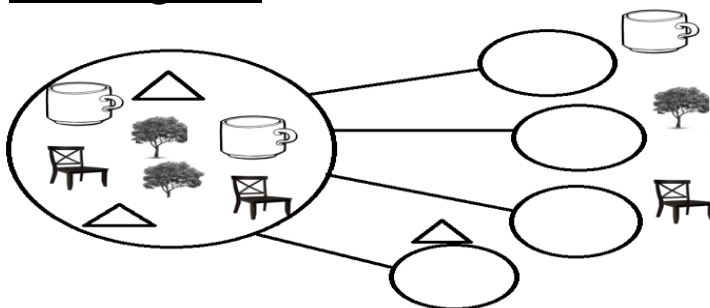
7 , 0

WEEK 4

PD 1 **sets**

Activities

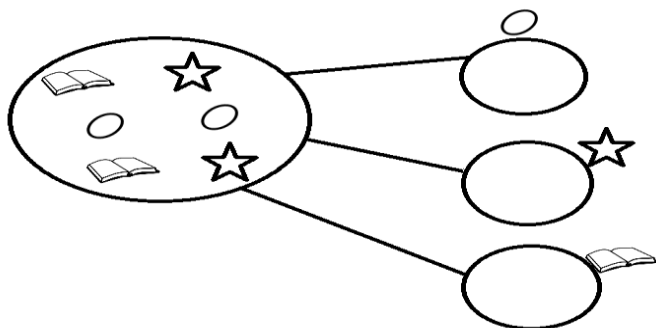
- Sorting
- Grouping
- Counting
- Forming sets



PD2 Sets

Activities

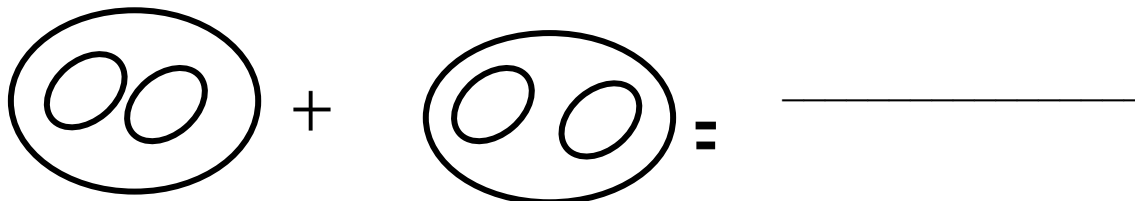
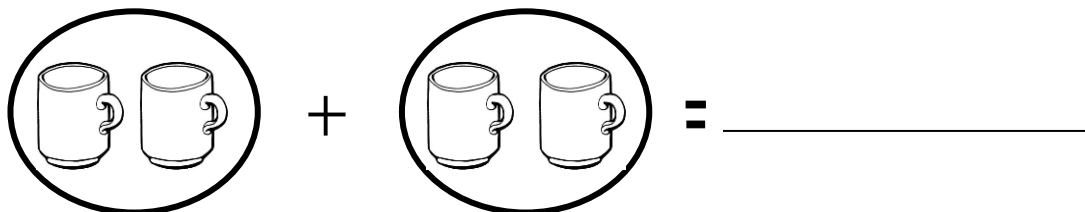
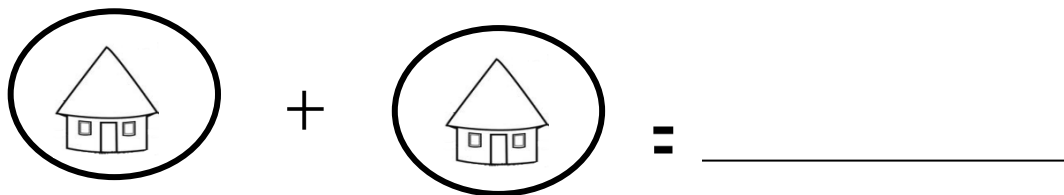
- Sorting
- Grouping
- Counting
- Drawing
- Forming sets from the big set



PD3

Activities

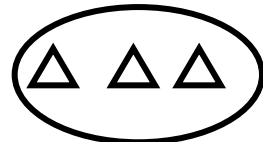
- Sorting
- Counting
- Adding objects



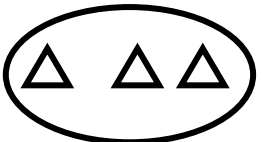
PD 4 **Sets**

Activities

- Sorting
- Counting
- Adding sets



+



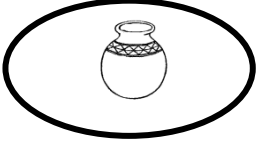
=



+



=



+

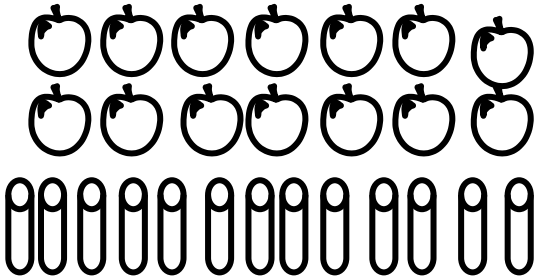


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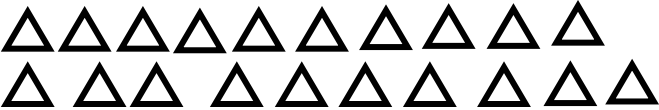
PD 5 **Numbers**

Activities

- Identifying
- Counting
- Matching
- Count and match



20



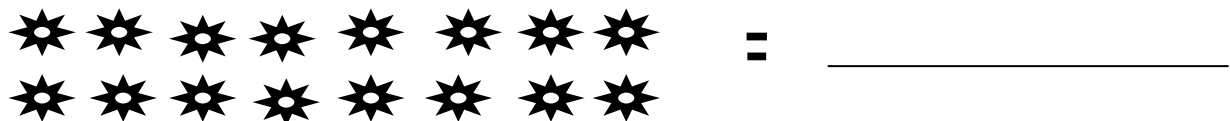
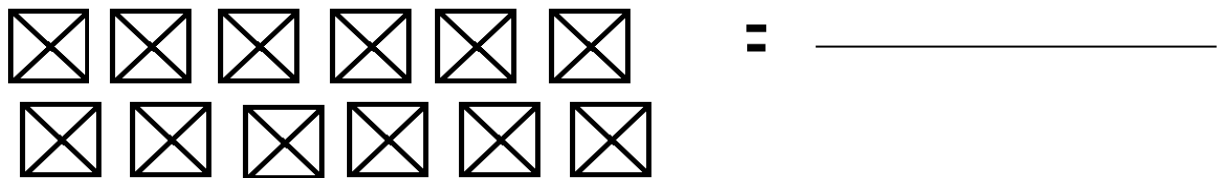
13

WEEK 5 **Numbers**

PD1

Activities

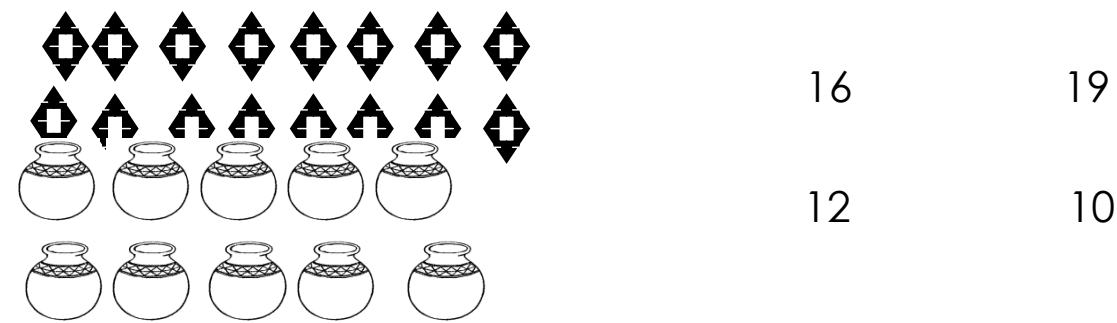
- Reciting
- Identifying
- Counting
- Writing
- Count and write



PD 2 **Number and objects**

Activities

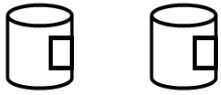
- Counting
- Drawing
- Ringing
- Count and ring the correct number





8

4



2

3

PD 3

Addition

Activities

- Counting
- Ordering
- Adding numbers

$$\begin{array}{c} \circ \\ 1 \end{array} + \begin{array}{c} \circ \\ 1 \end{array} = \underline{\quad}$$

$$\begin{array}{c} \circ \circ \\ 2 \end{array} + \begin{array}{c} \circ \circ \\ 2 \end{array} = \underline{\quad}$$

$$\begin{array}{c} \circ \circ \\ \circ \circ \\ 4 \end{array} + \begin{array}{c} \circ \circ \\ \circ \circ \\ 4 \end{array} = \underline{\quad}$$

$$\begin{array}{c} \circ \circ \\ \circ \circ \\ 4 \end{array} + \begin{array}{c} \circ \circ \\ 2 \end{array} = \underline{\quad}$$

$$\begin{array}{c} \circ \circ \\ \circ \\ 3 \end{array} + \begin{array}{c} \circ \circ \\ \circ \\ 3 \end{array} = \underline{\quad}$$

$$\begin{array}{c} \circ \circ \\ \circ \\ 3 \end{array} + \begin{array}{c} \circ \circ \\ 2 \end{array} = \underline{\quad}$$

PD 4

Addition

Activities

- Counting
- Adding
- Add the numbers

$$\begin{array}{r} 2 \circ \circ \\ + 1 \circ \\ \hline \end{array}$$

$$\begin{array}{r} 4 \circ \circ \\ + 3 \circ \circ \\ \hline \end{array}$$

$$\begin{array}{r} 5 \circ \circ \circ \circ \\ + 5 \circ \circ \circ \circ \circ \\ \hline \end{array}$$

$$\begin{array}{r} 2 \circ \circ \\ + 0 \\ \hline \end{array}$$

PD 5 Addition of 3 digits

Activities

- Identifying

- Adding

$$1 + 1 + 1 = \underline{\hspace{2cm}}$$

$$4 + 4 + 4 = \underline{\hspace{2cm}}$$

$$2 + 0 + 1 = \underline{\hspace{2cm}}$$

WEEK 6

PD 1 Addition of 3 digits vertically.

Activities

- Identifying

- Adding

$$\begin{array}{r} 1 \\ 4 \\ + 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ 2 \\ + 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ 5 \\ + 0 \\ \hline \\ \hline \end{array}$$

PD 2 Numbers

Activities

- Reciting

- Counting

- Recognising

- Put me right

7

ε

┐

91 _____

2 _____

15 _____

PD 3 Numbers

Activities

- Numbers
- Recognising
- Put me right

5 _____

6 _____

11 _____

11 _____

20 _____

13 _____

PD 4 Our shapes

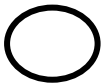
Activities

- Identifying
- Spelling and reading
- Writing
- Drawing
- Copying

Copy and learn



Rectangle



Circle



Cone



Zig – zag



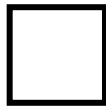
Triangle

PD 5 **Our shapes**

Activities

- Identify
- Spelling and reading
- Drawing
- Copy and learn

Square

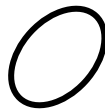


kite



— line

Oval



star



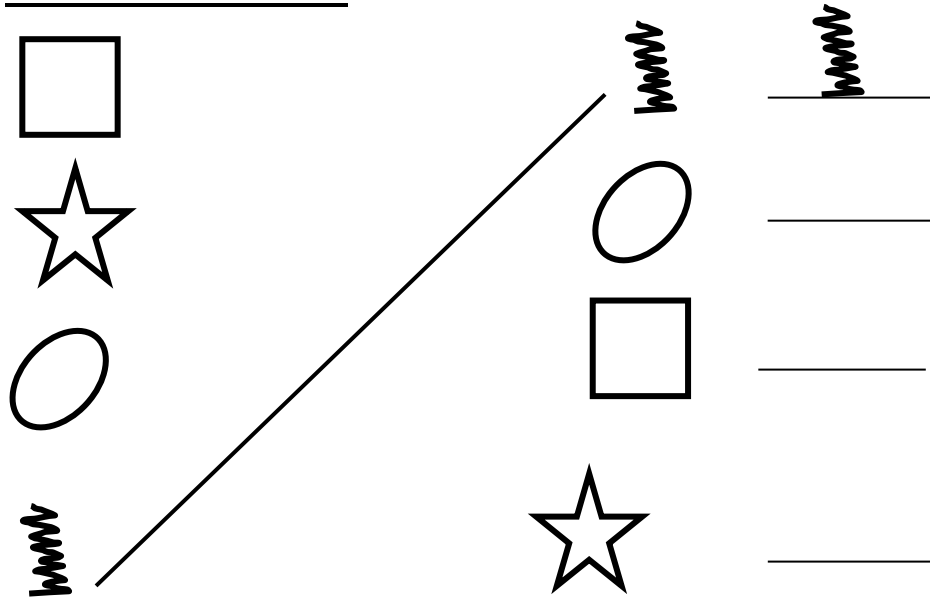
WEEK 7

PD 1 **Our shapes**

Activities

- Identifying
- Naming shapes orally
- Drawing

Match and draw



PD 2 Our shapes

Activities

- Identifying
- Naming
- Read and draw

triangle _____ zig – zag _____

oval _____ square _____

circle _____ rectangle _____

PD 3 Numbers

Activities

- Counting
- Spelling and reading

1 one 2 two 3 three 4 four

0 zero 10 ten 5 five

PD 4 Number and names

Activities

- Spelling and reading
- Fill in the missing letter

7. se__ ve__

6. s __ x

5. fiv —

10. t— n

9. n —ne

PD Number names

Activities

- Spelling blending and reading
- Identifying and their word
- Matching and write

5	ten	<u>ten</u>
6	nine	—
7	five	—
8	six	—
10	seven	—
9	eight	—

WEEK 8

PD 1 Number names

Activities

- Spelling , blending and reading
- Recognition
- Identifying
- Draw for the word



two _____

seven _____

six _____

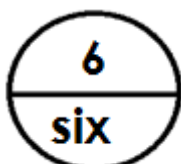
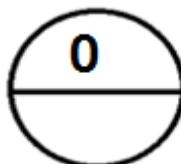
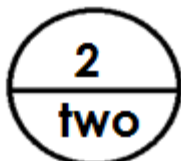
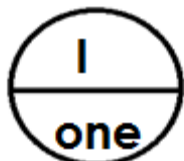
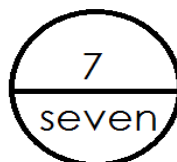
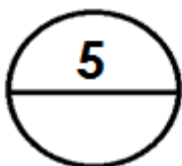
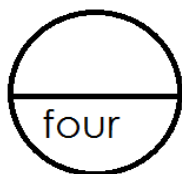
ten _____

five _____

PD 2 Number names

Activities

- Recognising
- Spelling , blending
- Reading
- Fill in the correctly

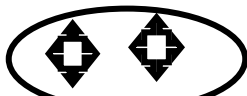


Activities

- Identifying
- Sorting
- Spelling , blending
- Reading

Match the number , names to their pictures correctly

4



five

2



seven

1



two

9



three

3



four

7



nine

5



one

PD 4 Time

Activities

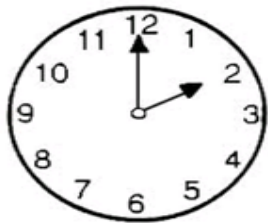
- Identifying
- Observing
- Listening
- Telling different events like
 - Break time
 - Lunch time
- Things that tell time



PD 5 Time

Activities

- Oral work Oral work
- Talk about the long hand and short hand



WEEK9

PD 1 Time

Activities

- Tell the shapes
- Drawing
- Telling their shapes





(oval , square)

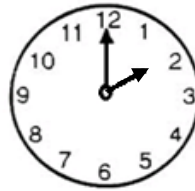
PD 2 Time

Activities

- Showing and telling time
- Observing
- Drawing and show the time

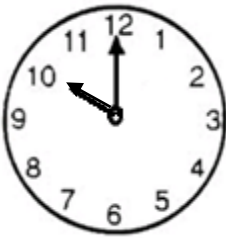


It is 9 o'clock

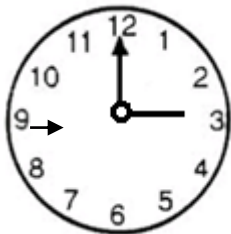


It is 2 o'clock

PD 3 Time



It is _____ o'clock.



_____ o'clock.

PD 4 Money

Activities

- Identifying
- Oval work
- Talk about money
- Sort out by circling the coins only



500/=



50/=



200/=

PD 5 Money

Activities

- Identifying
- Role playing a shop
- Question and answer
- Types of coins and paper money

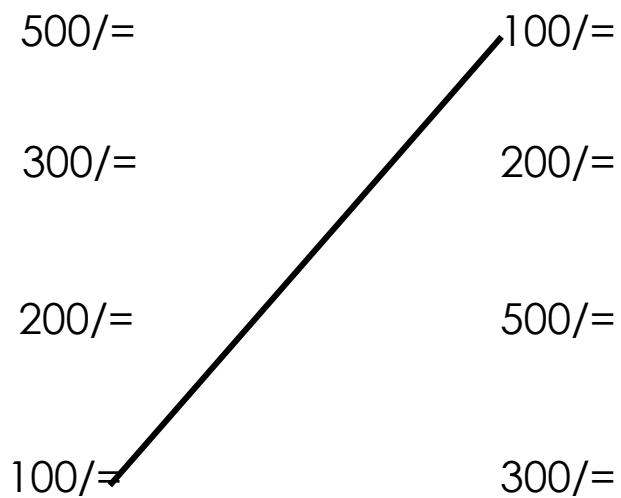


WEEK 10

PD 1 Money

Activities

- Identifying
- Role playing a shop
- Questions and answer
- Match the same



PD 2 Money

Activities

- Identifying
- learning uses of money
- Uses of money
- It is used to buy service and commodities

Services like

- Education
- healthy
- medication
- tailoring