Activity:

Counting, adding, subtracting, learning a rhyme

Unit 1: Trees:

Number concept Number manipulation Thinking & reasoning Short-term memory



### To the educator

Please print this page. Display it in the room so that these exercises can be done daily. Evaluate on day 5.

# **Counting activity:**

Count backward and forward in twos starting at any number.

Use a variety of counters to work practically with the 2x table. Take out 20 counters. The learner puts them in groups of two. Then counts in twos to 20.

Explain the concept of repeated addition e.g.

$$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$$

8 groups of 2



A short way of doing this is to say  $8 \times 2 = 16$ 

Use a variety of counters to work practically with numbers 1 - 20.

Teach the rhyme to the learner/s.

# When we plant a tree

What do we do when we plant a tree? We plant a tree that is to be ... A ship to sail across the sea ... A desk, a chair, a book maybe ... These we plant when we plant a tree.

What do we do when we plant a tree? Beauty and joy for all to see ... A home for birds to bide a wee ... Grateful shade for you and me ... These we plant when we plant a tree.

W.P. Landers



Activity:

Counting bicycle wheels

Unit 1: Trees:

Number concept Number manipulation Fine motor movements Count the bicycle wheels

I bicycle has 2 wheels.



2 bicycles have wheels.





3 bicycles have \_\_\_\_wheels.



4 bicycles have \_\_\_\_wheels.



5 bicycles have wheels.



6 bicycles have \_\_\_\_ wheels.



7 bicycles have \_\_\_\_ wheels.



8 bicycles have wheels.



9 bicycles have \_\_\_\_ wheels.



10 bicycles have wheels.





Activity:

Adding, subtracting, more, less

Unit 1: Trees:

Number concept Number manipulation Thinking & reasoning Fine motor movements

# Complete:

5 more				
3				
6				
8				
43				

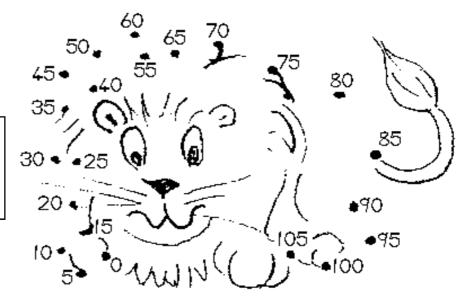
3 less			
4			
7			
11			
13			

Add 7				
5				
2				
6				
8				

Subtr	act 4	10 more		6 more		5 less	
14		3		4		8	
8		5		8		45	
9		7		10		11	
29		24		6		25	

8 more	Add 9	Subtract 6	10 less	
4	4	13	15	
30	3	9	12	

Count in fives and join the dots.





Activity:

Completing number lines

Unit 1:

Trees:

Number manipulation Fine motor movements

Complete the number lines

0 1 2 3 4 5 6 7 8 9 10 11	0 1 2 3 4 5 6 7 8 9 10 11
0 12 3 4 5 6 7 8 9 10 11	0 1 2 3 4 5 6 7 8 9 10 11
0 1 2 3 4 5 6 7 8 9 10 11	0 1 2 3 4 5 6 7 8 9 10 11
0 1 2 3 4 5 6 7 8 9 10 11	0 1 2 3 4 5 6 7 8 9 10 11
0 1 2 3 4 5 6 7 8 9 10 11	0 1 2 3 4 5 6 7 8 9 10 11
0 1 2 3 4 5 6 7 8 9 10 11	0 1 2 3 4 5 6 7 8 9 10 11

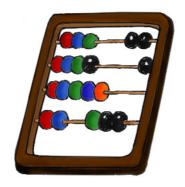
Activity:

Word problem speed test

Unit 1:

Trees:

Number manipulation Fine motor movements



Answer the questions as quickly as possible:

- I. Which number is the same as 3 tens.
- 2. What is the place value of the 4 in the number 40?
- 3. Tom has 9 silkworms. Peter gives him 6 more silkworms. How many silkworms does Tom have now?
- 4. There are 13 aeroplanes at the airport. 7 aeroplanes depart. How many are left?
- 5. How many fingers do 6 children have?
- 6. Martin has 5 pairs of pigeons. How many pigeons does he have?
- 7. Ben scores 9 marks for Maths and 8 for Writing. How many marks did he get altogether?
- 8. How many cents are there in 4 ten cent pieces?
- 9. There are 10 parking meters in one street. How many are there in 3 streets?
- 10. William's mass is 3kg less than that of Peter. Peter's mass is 30kg. What is William's mass?



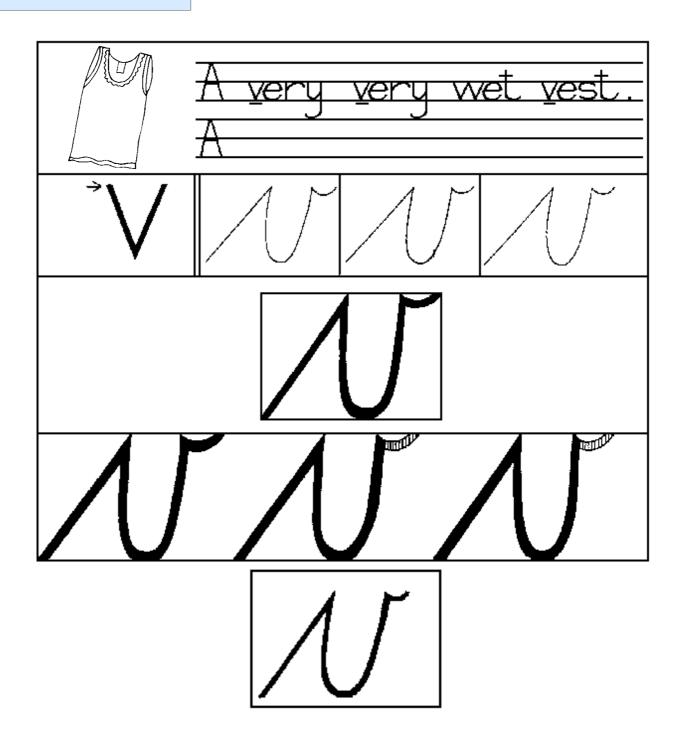
Activity:

Tracing and copying the small

letter v

Unit 1: Trees:

Handwriting skills Eye-hand coordination Fine motor movements Complete the sentence. Now write over the small letter  $\underline{v}$  with wax crayons.





Activity:

Dictation and spelling words

Unit 1: Trees:

Visual Discrimination Eye-hand Coordination Fine motor movements

## To the educator

Please print this page. Evaluate on Day 5.

These words and dictation should be practiced every day. Make use of slates, flash cards and whiteboards to write and read the words. Cut off the spelling words and dictation on the dotted line on day 5, and read it to the learner/s. The learner/s must then write a test which will be evaluated by the educator.

Spelling words: [27 marks]								
							$T_{-}$	
Dictatio	n: [40 m	narks]	•		•		•	
Spelling v sound ground shout	about		round trout found	sour scout ouch	bound power tower	crown town our	out owl snout	brown drown cow
Dictation: Both the owl and the cow made a sound. The flour tasted sour in my mouth. The tower was built on brown ground. A scout found a round cloud.								

