# Agriculture
Counting stock

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NATIONAL CENTRE OF LITERACY & NUMERACY FOR ADULTS

*Inspiring Potential*

# Overview



From interviews with Agriculture tutors we know that many learners have difficulty counting stock.  Many learners attempt to count stock one by one and this strategy is ineffective, because it is too slow.

This resource has been designed to support learners in grouping stock into groups of five.  It also shows learners how to skip count in fives.

The slides below were developed in response to requests from tutors for a resource that contributes to this skill in a way which is fun, engaging and not particularly time-consuming.

# Purpose



This presentation is designed to support learners' ability to:

- estimate the amount of animals in a herd or flock
- develop learners' ability to 'skip count' animals
- group animals into groups of five.

Objective:

1. Estimate as accurately as possible the amount of sheep in each paddock
2. Group sheep into groups of five and mentally add the number of sheep.

# Instructions: part one



1. Discuss with learners the concept of 'grouping' rather than counting.  Grouping in fives is effective.

2. Show the picture on slide 6 to the learners for 1 second only.

3. Ask learners to estimate the quantity of sheep and write down their estimate.

4. Return to the picture and discuss how the sheep can be grouped into fives.

5. Repeat this process, returning each time to the page to review how the sheep could be grouped into fives.

*Note: The 'B' key, can be used to blank the screen*

# Instructions: part two

1. As the pages present greater numbers, leave the page visible to the learners for longer.

2. The page should be visible long enough for learners to group the sheep, but not long enough to count the sheep one by one.

3. Return to the page each time and ask learners to share their grouping strategy.

**Note:** *If the data projector can project on a whiteboard,*

*learners can circle the groups of five sheep with a whiteboard marker.*