

Counting recall training

These are computer games that children can find in the 'Games corner' at <http://www.education.ox.ac.uk/research/resgroup/cl/ndcs/index.php>

Within the games corner, the counting recall games will be under



In this game the child is required to remember a sequence of numbers starting from two numbers increasing up to 5 numbers. They will need to remember these numbers in the same order as they appeared (forward) or in the reversed order (backwards).

To start click on Level 1 ('Play' box)

A box with ducks and gremlins will appear on screen, ask to only count the animals and ignore the gremlins. The child must count the ducks on the screen.

Encourage them to repeat the number to themselves. Then they need to type in this number and click on 'Go' to move to the next screen.

Repeat procedure: child must count the monkeys on the screen, repeat the number to themselves, type this number, and click on 'Go' (this procedure will be repeated more times in the following levels).

The child will need to type in the numbers of ducks followed immediately by the number of monkeys, and click on 'Check', the child will be presented with feedback.

If the child types in the wrong answer twice, a multiple choice options will appear they will need to select one.

After they typed in (or clicked) on the correct answer they should click on 'Next question', they must not click on the 'Next question' button until 'correct' feedback is given to the child.

When they get to type in their answer, a dragon will appear. The child must be aware that for some levels they should type in the numbers forward and for others they will need to type them in backwards.

The main emphasis of the training is to get the child to repeat/sign the numbers. For example if they are remembering a two digit number, then for the first number (2) they should keep saying/signing to themselves '2,2,2,2,2' if the second number is 4 then they should repeat '24,24,24,24,24,24'.

Children should keep a record of the levels they have achieved; next time they play counting recall they should go to the following level. Children will need to be reminded next time they go to play that they should start at the next level on.