



## Checklist for Dyscalculia

Name \_\_\_\_\_ Age \_\_\_\_\_ Date \_\_\_\_\_

Does the learner ... or Do you ...

- 1. Find it impossible to 'see' that four objects are 4 without counting (or 3 objects, if a young child)
- 2. Have difficulty counting objects accurately and lack the ability to make 'one to one correspondence'
- 3. Find it much harder to count backwards compared to counting forwards
- 4. Count on for addition facts, for example, for  $6 + 3$ , counting on '7, 8, 9' to get the answer
- 5. Have difficulty with retrieving addition facts from memory
- 6. Count all the numbers when adding, for example, for  $5 + 3$ , counting '1, 2, 3, 4, 5 ... 6, 7, 8'
- 7. Find it difficult to count fluently sequences that are less familiar, such as: 1, 3, 5, 7 ... or 4, 14, 24, 34 ...
- 8. Use tally marks for addition or subtraction problems
- 9. Have difficulty in progressing from the materials and images, for example, counters, blocks, tallies, to the symbols/numbers
- 10. Have poor skills with money, for example, unable to calculate change from a purchase
- 11. Think an item priced at £4.99 is '£4 and a bit' rather than almost £5
- 12. 'See' numbers literally and not interrelated, for example, count up from 1 to get 9, rather than using  $10 - 1$
- 13. Find it difficult to write numbers that have zeros within them, such as, '304' or '4021'
- 14. Find estimating impossible
- 15. Find it difficult to judge whether an answer is right, or nearly right