Note for teachers and parents

This book is for children in Years 2 and 3 who are learning about multiplication and division. The activities are grouped in sections focusing separately on the ×**2**, ×**3**, ×**4**, ×**5** and ×**10** tables, with cumulative practice at the end of each. All the activities give children practice in what they have just learned in class. All table facts extend to ×**11** and ×**12**.

Each section begins with building and writing out the multiplication table, in full and in number order. Where children are having difficulty remembering tables facts, refer them back to these charts. Encourage them to read the times table aloud, then to shut their eyes and recall as many facts as they can. Help the children to recall those facts that they do not know by saying them on their behalf.

The activities that follow help the children to develop rapid recall of multiplication facts and support them in deriving division facts from them. If the children need further help, suggest that they look at the numbers involved and find, from memory, a multiplication sentence that uses them. Then they can say the appropriate division sentence.

Throughout the book, there are number problems to solve. These help to reinforce children's knowledge of each times table. The clear layout should help the children to recognise both what type of number sentence is needed and the numbers that will fit within it. Encourage the children to explain how they solved each problem, using appropriate mathematical vocabulary. Following the work on the ×**4** table, there are problems using all the tables in this book.

Finally, there is the opportunity to assess the facts that are secure in the children's memory for all the times tables covered here. There is a blank multiplication table at the end of the book which the children can fill in as they learn their tables facts. If children have rapid recall of these facts then they should also be able to derive the division facts from these multiples.