

Mapping from Numeracy Books to New Zealand Curriculum Mathematics Stage 4 Advanced Counting

Numeracy Book reference	New Zealand Curriculum Mathematics Advanced Counting Stage 4 (this book)
<i>Teaching Addition, Subtraction and Place Value Book 5 (2007)</i>	
Number Tiles	1 Number tile addition pages 16 to 23 13 Adding and subtracting practice pages 116 to 125
The Number Strip	5 Adding and subtracting with number strips pages 50 to 59 13 Adding and subtracting practice pages 116 to 125
The Bears' Picnic	6 Adding and subtracting pages 42 to 49 13 Adding and subtracting practice pages 116 to 125
Frog Jumps	9 Adding and subtracting more than five pages 84 to 91 13 Adding and subtracting practice pages 116 to 125
The Bigger Number First	7 Bigger first pages 68 to 75 13 Adding and subtracting practice pages 116 to 125
Change Unknown	8 Find the changes pages 76 to 83 13 Adding and subtracting practice pages 116 to 125
Counting Back	2 Number tile subtraction pages 24 to 29 13 Adding and subtracting practice pages 116 to 125
Adding Tens	10 Adding and subtracting tens pages 92 to 97 11 Adding on tens pages 98 to 105 13 Adding and subtracting practice pages 116 to 125
Subtracting Tens	10 Adding and subtracting tens pages 92 to 97 12 Subtracting tens pages 106 to 115 13 Adding and subtracting practice pages 116 to 125
Adding ones and tens Subtracting ones and tens The missing ones and tens The thousands book	These units will be covered in New Zealand Curriculum Mathematics Advanced Counting/Early Additive Stage 4/Early Stage 5 to be published end 2011.

Numeracy Book reference	New Zealand Curriculum Mathematics Advanced Counting Stage 4 (this book)
<i>Teaching Multiplication and Division Book 6 (2007)</i>	
Number Strips	14 Multiplying by skip counting pages 126 to 135
<i>Teaching Fractions, Decimals and Percentages Book 7</i>	
Fair Shares	15 Fractions of shapes pages 136 to 151

Notes:

- 1 Some units included in this book cover objectives given in the planning sheets from www.nzmaths.co.nz/planning-sheets?parent_node= and do not relate to a specific Numeracy Book lesson. These units are to enable students to fully cover the objectives for Stage 4 as given in the Number Framework.
- 2 Place value has been included in the strategy units because the authors and the numeracy professionals working with them believe an understanding of place value is best developed in this way.

