Learning Journey: Place Value

Step 1 Represent numbers to 1,000

Step 2 Partition numbers to 1,000

Step 3 Number line to 1,000

Step 4 Thousands

Step 5 Represent numbers to 10,000

Step 6 Partition numbers to 10,000

Step 7 Flexible partitioning of numbers to 10,000

Step 8 Find 1, 10, 100, 1,000 more or less

Step 9 Number line to 10,000

Step 10 Estimate on a number line to 10,000

Step 11 Compare numbers to 10,000

Step 12 Order numbers to 10,000

Step 13 Roman numerals

Step 14 Round to the nearest 10

Step 15 Round to the nearest 100

Step 16 Round to the nearest 1,000

Step 17 Round to the nearest 10, 100 or 1,000

Learning Journey: Addition and Subtraction

Step 1 Add and subtract 1s, 10s, 100s and 1,000s

Step 2 Add up to two 4-digit numbers – no exchange

Step 3 Add two 4-digit numbers – one exchange

Step 4 Add two 4-digit numbers – more than one exchange

Step 5 Subtract two 4-digit numbers – no exchange

Step 6 Subtract two 4-digit numbers – one exchange

Step 7 Subtract two 4-digit numbers – more than one exchange

Step 8 Efficient subtraction

Step 9 Estimate answers

Step 10 Checking strategies

Learning Journey: Area

Step 1 What is area?

Step 2 Count squares

Step 3 Make shapes

Step 4 Compare areas