## Year 3 Autumn Term

## Unit 1 - Number - Place Value

Step 1 - Represent numbers to 100
Step 2 - Partition numbers t 100
Step 3 - Number line to 100
Step 4 - Hundreds
Step 5 - Represent numbers to 1000
Step 6 - Partition numbers to 1000
Step 7 - Flexible partitioning of numbers to 1000
Step 8 - Hundreds, tens and ones
Step 9 - Find 1, 10 or 100 more or less
Step 10 - Number line to 1000
Step 11 - Estimate on a number line to 1000
Step 12 - Compare numbers to 1000
Step 13 - Order numbers to 1000
Step 14 - Count in 50's

## Unit 2 - Number - Addition and Subtraction

Step 1 - Apply number bonds within 10
Step 2 - Add and subtract 1's
Step 3 - Add and subtract 10's
Step 4 - Add and subtract 100's
Step 5 - Spot the pattern
Step 6 - Add 1's across a 10
Step 7 - Add 10's across a 100
Step 8 - Subtract 1's across a 10
Step 9 - Subtract 10’s across a 100
Step 10 - Make connections
Step 11 - Add two numbers (no exchange)
Step 12 - Subtract two numbers (no exchange)
Step 13 - Add two numbers (across a 10)

Step 14 - Add two numbers (across a 100)
Step 15 - Subtract two numbers (across a 10)
Step 16 - Subtract two numbers (across a 100)
Step 17 - Add 2-digit and 3-digit numbers
Step 18 - Subtract a 2-digit number from a 3-digit number
Step 19 - Complements to 100
Step 20 - Estimate answers
Step 21 - Inverse operations
Step 22 - Make decisions

## Unit 3 - Number - Multiplication and Division

Step 1 - Multiplication - Equal groups
Step 2 - Use arrays
Step 3 - Multiples of 2
Step 4 - Multiples of 5 and 10
Step 5 - Sharing and grouping
Step 6 - Multiply by 3
Step 7 - Divide by 3
Step 8 - The 3x table
Step 9 - Multiply by 4
Step 10 - Divide by 4
Step 11 - The $4 x$ table
Step 12 - Multiply by 8
Step 13 - Divide by 8
Step 14 - The $8 x$ table
Step 15 - The 2's, 4's and 8x tables

