

## **Year 4 Autumn Term**

### **Unit 1 – Number - Place Value**

- Step 1 – Represent numbers to 1000
- Step 2 – Partition numbers to 1000
- Step 3 – Number line to 1000
- 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 or 1000 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 1000
- Step 17 – Round to the nearest 10, 100 or 1000

### **Unit 2 – Number - Addition and Subtraction**

- Step 1 – Add and subtract 1's, 10's, 100's and 1000's
- 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 - Add two 4-digit numbers – more than one exchange
- Step 8 – Efficient subtraction
- Step 9 – Estimate answers
- Step 10 – Checking strategies

### **Unit 3 – Measurement - Area**

Step 1 – What is area?

Step 2 – Count squares

Step 3 – Make shapes

Step 4 – Compare areas

### **Unit 4 – Number – Multiplication and Division**

Step 1 – Multiples of 3

Step 2 – Multiply and divide by 6

Step 3 – 6 times table and division facts

Step 4 – Multiply and divide by 9

Step 5 - 9 times table and division facts

Step 6 – The 3, 6 and 9x tables

Step 7 - Multiply and divide by 7

Step 8 – 7 times table and division facts

Step 9 - 11 times table and division facts

Step 10 - 12 times table and division facts

Step 11 – Multiply by 1 and 0

Step 12 – Divide a number by 1 and itself

Step 13 – Multiply 3 numbers