Year 5 Autumn Term

Week 1 to 3	Week 4, 5	Week 6 to 8	Week 9 to 12
Number **Place value**	Number **Addition and subtraction**	Number **Multiplication and division A**	Number **Fractions A**

Week 1 to 3	Week 4, 5	Week 6 to 8	Week 9 to 12
Step 1 Roman numerals to 1,000	**Step 1** Mental strategies	**Step 1** Multiples	**Step 1** Find fractions equivalent to a unit fraction
Step 2 Numbers to 10,000	**Step 2** Add whole numbers with more than four digits	**Step 2** Common multiples	**Step 2** Find fractions equivalent to a non-unit fraction
Step 3 Numbers to 100,000	**Step 3** Subtract whole numbers with more than four digits	**Step 3** Factors	**Step 3** Recognise equivalent fractions
Step 4 Numbers to 1,000,000	**Step 4** Round to check answers	**Step 4** Common factors	**Step 4** Convert improper fractions to mixed numbers
Step 5 Read and write numbers to 1,000,000	**Step 5** Inverse operations (addition and subtraction)	**Step 5** Prime numbers	**Step 5** Convert mixed numbers to improper fractions
Step 6 Powers of 10	**Step 6** Multi-step addition and subtraction problems	**Step 6** Square numbers	**Step 6** Compare fractions less than 1
Step 7 10/100/1,000/10,000/100,000 more or less	**Step 7** Compare calculations	**Step 7** Cube numbers	**Step 7** Order fractions less than 1
Step 8 Partition numbers to 1,000,000	**Step 8** Find missing numbers	**Step 8** Multiply by 10, 100 and 1,000	**Step 8** Compare and order fractions greater than 1
Step 9 Number line to 1,000,000		**Step 9** Divide by 10. 100 and 1,000	**Step 9** Add and subtract fractions with the same denominator
Step 10 Compare and order numbers to 100,000		**Step 10** Multiples of 10, 100 and 1,000	**Step 10** Add fractions within 1
Step 11 Compare and order numbers to 1,000,000			**Step 11** Add fractions with a total greater than 1
Step 12 Round to the nearest 10,100 or 1,000			**Step 12** Add to a mixed number
Step 13 Round within 100,000			**Step 13** Add two mixed numbers
Step 14 Round within 1,000,000			**Step 14** Subtract fractions
			Step 15 Subtract from a mixed number
			Step 16 Subtract from a mixed number- breaking the whole
			Step 17 Subtract two mixed numbers