

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Place value (Taught as Year 5/6)			Addition and Subtraction		Mult and Div	International Week		Multiplication and Division		Fractions A				

**Step 1** Roman numerals to 1,000

**Step 2** Numbers to 10,000

**Step 3** Numbers to 100,000

**Step 4** Numbers to 1,000,000

**Step 5** Read and write numbers to 1,000,000

**Step 6** Powers of 10

**Step 7** 10/100/1,000/10,000/100,000 more or less

**Step 8** Partition numbers to 1,000,000

**Step 9** Number line to 1,000,000

**Step 10** Compare and order numbers to 100,000

**Step 11** Compare and order numbers to 1,000,000

**Step 12** Round to the nearest 10, 100 or 1,000

**Step 13** Round within 100,000

**Step 14** Round within 1,000,000

**Step 1** Numbers to 1,000,000

**Step 2** Numbers to 10,000,000

**Step 3** Read and write numbers to 10,000,000

**Step 4** Powers of 10

**Step 5** Number line to 10,000,000

**Step 6** Compare and order any integers

**Step 7** Round any integer

**Step 8** Negative numbers

**Unit 1 Place Value**

<b>Step</b>	<b>Year 5</b>	<b>Year 6</b>
1, 2	Numbers to 10,000 Numbers to 100,000 <b>Numbers to 1,000,000</b>	<b>Numbers to 1,000,000</b> Numbers to 10,000,000
3	Read and write numbers to 1,000,000	Read and write numbers to 10,000,000
4	<b>Powers of 10</b>	<b>Powers of 10</b>
5	10/100/1,000/10,000/100,000 more or less	
6	Partition numbers to 1,000,000	
7	Number line to 1,000,000	Number line to 10,000,000
8	Compare and order numbers to 100,000 Compare and order numbers to 1,000,000	Compare and order any integers
9, 10	Round to nearest 10, 100, 1000 Round within 100,000 Round within 1,000,000	Round any integer
11	Roman Numerals to 1000	Negative numbers
12	Assessment Year 5	Assessment Year 6

**Unit 2 Addition and Subtraction**

**Step 1** Mental strategies

**Step 2** Add whole numbers with more than four digits

**Step 3** Subtract whole numbers with more than four digits

**Step 4** Round to check answers

**Step 5** Inverse operations (addition and subtraction)

**Step 6** Multi-step addition and subtraction problems

**Step 7** Compare calculations

**Step 8** Find missing numbers

Steps	Days	Year 5
1	1	Mental strategies
2	1	Add whole numbers with more than 4 digits
3	1	Subtract whole numbers with more than 4 digits
4	1	Round to check answers
5	1	Inverse operations (addition and subtraction)
6	1 (2)	Multi-step addition and subtraction problems
7	1 (2)	Compare calculations
8	1	Find missing numbers
	1	Assessment
	1	Review any misconceptions

**Unit 3 Multiplying and Dividing**

Step 1	Multiples
Step 2	Common multiples
Step 3	Factors
Step 4	Common factors
Step 5	Prime numbers
Step 6	Square numbers
Step 7	Cube numbers
Step 8	Multiply by 10, 100 and 1,000

Steps	Days	Year 5
	<b>15</b>	
1	1	Multiples
2	2	Common multiples
3	1	Factors
4	2	Common factors
5	2	Prime number
6	1	Square numbers
7	2	Cube numbers
8	1	Multiply by 10, 100, 1000
9	1	Divide by 10, 100, 1000
10	1	Multiplying by multiples of 10, 100, 1000
Ass	1	

## Unit 4 Fractions

**Step 1** Find fractions equivalent to a unit fraction

**Step 2** Find fractions equivalent to a non-unit fraction

**Step 3** Recognise equivalent fractions

**Step 4** Convert improper fractions to mixed numbers

**Step 5** Convert mixed numbers to improper fractions

**Step 6** Compare fractions less than 1

**Step 7** Order fractions less than 1

**Step 8** Compare and order fractions greater than 1

**Step 9** Add and subtract fractions with the same denominator

**Step 10** Add fractions within 1

**Step 11** Add fractions with total greater than 1

**Step 12** Add to a mixed number

**Step 13** Add two mixed numbers

**Step 14** Subtract fractions

**Step 15** Subtract from a mixed number

Steps	Days 20	Year 5
1	1	Find fractions equivalent to unit fractions
2	1	Find fractions equivalent to non-unit fractions
3	1	Recognise equivalent fractions
4	1	Convert improper fractions to mixed numbers
5	1	Convert mixed numbers to improper fractions
6	1	Compare fractions less than 1
7	1	Order fractions less than 1
8	1	Compare and order fractions greater than 1
9	1	Add and subtract fractions with the same denominator
10	1	Add fractions within 1
11	1	Add fractions with a total greater than 1
12	1	Add to a mixed number
13	1	Add two mixed numbers
14	1	Subtract fractions
15	1	Subtract from a mixed number
16	1	Subtract from a mixed number – breaking the whole
17	1	Subtract two mixed numbers
18	1	Assessment