

Lesson Step	Year 5	Lesson Step	Year 6
<u>Week 1 - Place Value</u>			
1	Roman Numerals to 1,000	1	Roman Numerals to 1,000 - RECAP
2	Numbers to 10,000	2	Numbers to 1,000,000
3	Numbers to 100,000	3	Numbers to 10,000,000
4	Numbers to 1,000,000	4	Number line to 10,000,000
5	Powers of 10	5	Powers of 10
<u>Week 2 - Place Value</u>			
6	Read and write numbers to 1,000,000	6	Read and Write numbers to 10,000,000
7	Compare and order numbers to 1,000,000	7	Compare and order any integer
8	Round within 100,000	8	Round any number
9	Round within 1,000,000	9	Negative Numbers
10	Partition numbers to 1,000,000	10	Negative Numbers
<u>Week 3 - Place Value / Addition and Subtraction (Year 5) / Converting Units (Year 6)</u>			
11	Up to 100,000 more or less	11	Up to 100,000 more or less - RECAP
12	End of Block Assessment	12	End of Block Assessment
1	Add numbers with more than 4 digits	1 (4 operations)	Add and Subtract integers
2	Subtract numbers with more than 4 digits	1 (Converting Units)	Metric Measures
3	Inverse operations - + and -	2	Convert Metric Measures
<u>Week 4 - 4 Operations / Converting Units</u>			
4	Multi-step + and – Problems	3	Calculate with Metric Measures
5	Compare Calculations	4	Miles and Kilometres
6	Find missing numbers	5	Imperial Measures
7	+ and – End of Block Assessment	6	End of Block Assessment
1	Multiples and Common Multiples	1	Common Multiples
<u>Week 5 - Multiply and Divide (Year 5) / 4 Operations (Year 6)</u>			
2	Factors and Common Factors	2	Common Factors
3	Prime Numbers	3	Primes to 100
4	Square Numbers	4	Square and Cube Numbers
5	Cube Numbers	5	Rules of Divisibility
6	Multiply by 10, 100 and 1,000	RECAP	Multiply by 10, 100 and 1,000 – RECAP
<u>Week 6 - Multiply and Divide (Year 5) / 4 Operations (Year 6)</u>			
7	Divide by 10, 100 and 1,000	RECAP	Divide by 10, 100 and 1,000 – RECAP
8	End of Block Assessment – M&D	6	Order of Operations
9	Multiply 4 digits by 1 digit	7	Multiply 4 digits by 2 digits

10	Multiply 3 digits by 2 digits	DIGIT CARDS	Intelligent practice – 4-digits x 2 digits
11	Multiply 4 digits by 2 digits	Maths.co.uk	Maths.co.uk on multiplication
<u>Week 7 - Multiply and Divide (Year 5) / 4 Operations (Year 6)</u>			
12	Solve problems with multiplication	8	Solve Problems with Multiplication
13	Divide 4 digits by 1 digit	9	Short Division
14	Divide with Remainders	10	Introduction to Long Division
15	Solve Problems with Division	11	Long Division with Remainders
16	Solve Multi-Step Problems	12	Solve Problems with Division
<u>Week 8 – Fractions</u>			
17	End of Block Assessment	13	End of Block Assessment
1	Find fractions equivalent to a unit fraction	1	Equivalent fractions and simplifying
2	Find fractions equivalent to a non-unit fraction	2	Equivalent fractions on a number line
3	Recognise equivalent fractions	RECAP	Recognise equivalent fractions
4	Converting improper fractions to mixed number fractions	RECAP	Converting improper fractions to mixed number fractions
<u>Week 9 – Fractions</u>			
5	Convert mixed numbers to improper fractions	RECAP	Convert mixed numbers to improper fractions
YEAR 6	Compare and Order (Denominator)	3	Compare and Order (Denominator)
YEAR 6	Compare and Order (Numerator)	4	Compare and Order (Numerator)
6	Add and Subtract Fractions with the same denominator	5	Add and Subtraction simple Fractions
7	Add fractions within 1	6	Add and Subtract any two fractions
<u>Week 10 – Fractions</u>			
12	Add to a mixed number	7	Add mixed numbers
13	Add two mixed numbers	8	Subtract mixed numbers
14	Subtract fractions	9	Subtract mixed numbers
15	Subtract mixed numbers	10	Multi-step problems
16	End of Block Assessment	11	End of Block Assessment
<u>Week 11 – Fractions B</u>			
1	Multiply a unit fraction by an integer	1	Multiply fractions by integers
2	Multiply a non-unit fraction by an integer	RECAP	Multiply a non-unit fraction by an integer - RECAP
3	Multiply a mixed number by an integer	RECAP	Multiply a mixed number by an integer - RECAP
YEAR 6	Multiply fractions by fractions – Year 6	2	Multiply fractions by fractions
YEAR 6	Divide a fraction by an integer – Year 6	3	Divide a fraction by an integer
<u>Week 12 – Fractions B</u>			

YEAR 6	Divide any fraction by an integer – Year 6	4	Divide any fraction by an integer
4	Calculate a fraction of a quantity	5	Mixed questions with fractions
5	Fraction of an amount	6	Fraction of an amount
6	Find the whole	7	Fraction of an amount – find the whole
7	End of Block Assessment	8	End of Block Assessment
Week 13 – Assessment Week			
1	Arithmetic Paper	1	Arithmetic Paper
2	Problem Solving and Reasoning 1	2	Problem Solving and Reasoning 1
3	Problem Solving and Reasoning 2	3	Problem Solving and Reasoning 2
4	Consolidation	4	Consolidation
5	Consolidation	5	Consolidation