

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

Week	Unit	Lesson titles	Domain		National Curriculum Pupils should be taught to:
1	Unit 1 – Place value within 1.000	Lesson 1 – Represent and partition numbers to 100	Number – number and place value	•	Recognise the place value of each digit in a 2-digit number (tens, ones) (YEAR 2)
	······································	Lesson 2 – Number line to 100	Number – number and place value	•	Compare and order numbers up to 1,000.
		Lesson 3 – 100s	Number – number and place value	•	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.
		Lesson 4 Represent numbers to 1,000s	Number – number and place value	•	Identify, represent and estimate numbers using different representations.
2		Lesson 5 – Partition numbers to 1,000	Number – number and place value	•	Recognise the place value of each digit in a three-digit number (hundreds, tens, and ones).
		Lesson 6 – Partition numbers to 1,000 flexibly	Number – number and place value	•	Recognise the place value of each digit in a three-digit number (hundreds, tens and ones).
		Lesson 7 – 100s, 10s and 1s	Number – number and place value	•	Recognise the place value of each digit in a three-digit number (hundreds, tens and ones).
		Lesson 8 – Use a number line to 1,000	Number – number and place value	•	Identify, represent and estimate numbers using different representations.
3		Lesson 9 – Estimate on a number line to 1,000	Number – number and place value	•	Identify, represent and estimate numbers using different representations.
		Lesson 10 – Find 1, 10 and 100 more or less	Number – number and place value	•	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.
		Lesson 11 – Compare numbers to 1,000	Number – number and place value	•	Compare and order numbers up to 1,000.
		Lesson 12 – Order numbers to 1,000	Number – number and place value	•	Compare and order numbers up to 1,000.
4		Lesson13 – Count in 50s	Number – number and place value	•	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
		Lesson 1- Apply number bonds within 10	Number – Addition and subtraction	•	Recognise the place value of each digit in a two-digit number (10s, 1s) (YEAR 2)

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

	Unit 2 –	Lesson 2 – Add/subtract	Number – Addition	•	Add and subtract numbers mentally, including: - a three-digit number and ones - a
	Addition and	1s	and subtraction		three-digit number and tens - a three-digit number and hundreds.
	subtraction	Lesson 3 – Add/subtract	Number – Addition	•	Add and subtract numbers mentally, including: - a three-digit number and ones - a
	(1)	10s	and subtraction		three-digit number and tens - a three-digit number and hundreds.
5	()	Lesson 4 – Add/subtract	Number – Addition	•	Add and subtract numbers mentally, including: - a three-digit number and ones - a
		100s	and subtraction		three-digit number and tens - a three-digit number and hundreds.
		Lesson 5 – Spot the	Number – Addition	•	Add and subtract numbers with up to three digits, using formal written methods of
		pattern	and subtraction		columnar addition and subtraction.
		Lesson 6 – Add 1s	Number – Addition	•	Add and subtract numbers with up to three digits, using formal written methods of
		across 10	and subtraction		columnar addition and subtraction.
		Lesson 7 – Add 10s	Number – Addition	•	Add and subtract numbers with up to three digits, using formal written methods of
		across 100	and subtraction		columnar addition and subtraction.
6		Lesson 8 – Subtract 1s	Number – Addition	•	Add and subtract numbers with up to three digits, using formal written methods of
		across 10	and subtraction		columnar addition and subtraction.
		Lesson 9 – Subtract 10s	Number – Addition	•	Add and subtract numbers with up to three digits, using formal written methods of
		across 100	and subtraction		columnar addition and subtraction.
		Lesson 10 – Make	Number – Addition	•	Solve problems, including missing number problems, using number facts, place
		connections	and subtraction		value, and more complex addition and subtraction.
	Unit 3 –	connections Lesson 1- Add two	and subtraction Number – Addition	•	value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of
	Unit 3 – Addition and	connections Lesson 1- Add two numbers	and subtraction Number – Addition and subtraction	•	value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
	Unit 3 – Addition and Subtraction	connections Lesson 1- Add two numbers	and subtraction Number – Addition and subtraction	•	value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two	and subtraction Number – Addition and subtraction Number – Addition	•	value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers	and subtraction Number – Addition and subtraction Number – Addition and subtraction	•	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers Lesson 3 – Add tow	and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition	•	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers Lesson 3 – Add tow numbers (across 10)	and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition and subtraction	•	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers Lesson 3 – Add tow numbers (across 10) Lesson 4 – Add two	and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition	•	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers Lesson 3 – Add tow numbers (across 10) Lesson 4 – Add two numbers (across 100)	and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition and subtraction	• • •	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers Lesson 3 – Add tow numbers (across 10) Lesson 4 – Add two numbers (across 100) Lesson 5 – Subtract two	and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition and subtraction Number – Addition	•	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers Lesson 3 – Add tow numbers (across 10) Lesson 4 – Add two numbers (across 100) Lesson 5 – Subtract two numbers (across 10)	and subtraction Number – Addition and subtraction	• • • •	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connectionsLesson 1- Add two numbersLesson 2 – Subtract two numbersLesson 3 – Add tow numbers (across 10)Lesson 4 – Add two numbers (across 100)Lesson 5 – Subtract two numbers (across 10)Lesson 6 – Subtract two	and subtraction Number – Addition and subtraction Number – Addition	• • • •	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connections Lesson 1- Add two numbers Lesson 2 – Subtract two numbers Lesson 3 – Add tow numbers (across 10) Lesson 4 – Add two numbers (across 100) Lesson 5 – Subtract two numbers (across 10) Lesson 6 – Subtract two numbers (across 100)	and subtraction Number – Addition and subtraction	•	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
7	Unit 3 – Addition and Subtraction (2)	connectionsLesson 1- Add two numbersLesson 2 – Subtract two numbersLesson 3 – Add tow numbers (across 10)Lesson 4 – Add two numbers (across 100)Lesson 5 – Subtract two numbers (across 10)Lesson 6 – Subtract two numbers (across 100)Lesson 7 – Add a 3-digit	and subtraction Number – Addition and subtraction	•	 value, and more complex addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

		Lesson 8 – Subtract 2- digit number from a 3- digit number	Number – Addition and subtraction	•	Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
		Lesson 9 – Complements to 100	Number – Addition and subtraction	•	Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.
9		Lesson 10 – Estimate answers	Number – Addition and subtraction	•	Estimate the answer to a calculation and use inverse operations to check answers.
		Lesson 11 – Inverse operations	Number – Addition and subtraction	•	Estimate the answer to a calculation and use inverse operations to check answers.
		Lesson 12 – Problem solving (1)	Number – Addition and subtraction	•	Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
		Lesson 13 – Problem solving (2)	Number – Addition and subtraction	•	Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
10	Unit 4 – Multiplication and division	Lesson 1- Multiplication – equal groups	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
	(1)	Lesson 2 – Use arrays	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
		Lesson 3 – Multiples of 2	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
		Lesson 4 – Multiples of 5 and 10	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
11		Lesson 5 – Share and group	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
	Unit 5 – Multiplication and division	Lesson 1 – Multiply by 3	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
	(2)	Lesson 2 – Divide by 3	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

		Lesson 3 – The 3 times tables	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
12		Lesson 4 – Multiply by 4	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
		Lesson 5 – Divide by 4	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
		Lesson 6 – The 4 times- table	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
		Lesson 7- Multiply by 8	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
1		Lesson 8 – Divide by 8	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
		Lesson 9 – The 8 times table	Number- Multiplication and division	•	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
		Lesson 10 – Problem solving – multiplication and division (1)	Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
		Lesson 11 – Problem solving – multiplication and division (2)	Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
2		Lesson 12 – Understanding divisibility (1)	Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
		Lesson 13 – Understanding divisibility (2)	Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

	Unit 6 – Multiplication and division	Lesson 1 – Multiples of 10	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
	(3)	Lesson 2 – Related calculations	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
3		Lesson 3 – Reasoning about multiplication	Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
		Lesson 4 – Multiply 2- digits by 1-digit – no exchange	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one- digit numbers, using mental and progressing to formal written methods.
		Lesson 5 – Multiply 2- digits by 1-digit - exchange	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one- digit numbers, using mental and progressing to formal written methods.
		Lesson 6 – Expanded written methods.	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
4		Lesson 7 – Link multiplication and division	Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
		Lesson 8 – Divide 2- digits by 1-digit -no exchange	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
		Lesson 9 – Divide 2- digits by 1-digit – flexible partitioning	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one- digit numbers, using mental and progressing to formal written methods.
		Lesson 10 – Divide 2- digits by 1-digit with remainders	Number- Multiplication and division	•	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one- digit numbers, using mental and progressing to formal written methods.
5		Lesson 11 – How many ways?	Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

		Lesson 12 – Problem solving – mixed problems (1) Lesson 13 – Problem solving – mixed problems (2)	Number- Multiplication and division Number- Multiplication and division	•	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects. Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
	Unit 7 – Length and	Lesson 1 - Measure in m and cm	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
6	perimeter	Lesson 2 – Measure in cm and mm	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
		Lesson 3 – Metres, centimetres, and millimetres	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
		Lesson 4 – Equivalent length (m and cm)	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
		Lesson 5 – Equivalent lengths (mm and cm)	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
7		Lesson 6 – Compare lengths	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
		Lesson 7 – Add lengths	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
		Lesson 8 – Subtract lengths	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).
		Lesson 9 – Measure perimeter	Measurement	•	Measure the perimeter of simple 2D shapes.
8		Lesson 10 – calculate perimeter	Measurement	•	Measure the perimeter of simple 2D shapes.
		Lesson 11-Problem solving - length	Measurement	•	Measure the perimeter of simple 2D shapes.
	Unit 8 – Fractions (1)	Lesson 1 – Understand the denominator of unit fractions	Number - Fractions	•	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

		Lesson 2 – Compare and order unit fractions	Number – Fractions	•	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
9		Lesson 3 – Understand the numerator of non- unit fractions	Number – Fractions	•	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
		Lesson 4 – Understand the whole	Number - Fractions	•	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
		Lesson 5 – Compare and order non-unit fractions	Number – Fractions	•	Compare and order unit fractions, and fractions with the same denominators.
		Lesson 6 – Divisions on a number line	Number – Fractions	•	Compare and order unit fractions, and fractions with the same denominators.
10		Lesson 7 – Count in fractions on a number line	Number - Fractions	•	Compare and order unit fractions, and fractions with the same denominators.
		Lesson 8 – Equivalent fractions as bar models	Number – Fractions	•	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
		Lesson 9 – Equivalent fractions on a number line	Number – Fractions	•	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
		Lesson 10 – Equivalent fractions	Number – Fractions	•	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.
11	Unit 9 – Mass	Lesson 1 – Use scales	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
		Lesson 2 - Measure mass	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
		Lesson 3 – Measure mass in kilograms and grams	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
		Lesson 4 – Equivalent masses (kg and g)	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
12		Lesson 5 – Compare mass	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

		Lesson 6 – Add and subtract mass	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
		Lesson 7 – Problem solving - mass	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
	Unit 10 – Capacity	Lesson 1 – Measure capacity and volume in millilitres	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
1		Lesson 2 -Compare capacity and volume	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
		Lesson 3 – Equivalent capacities and volumes (litres and ml)	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
		Lesson 4 – Compare capacity and volume	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
		Lesson 5 – Add and subtract capacity and volume	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
2		Lesson 6 – Problem solving capacity	Measurement	•	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
	Unit 11 – Fractions (2)	Lesson 1 – Add fractions	Number – Fractions	•	Add and subtract fractions with the same denominator within one whole
		Lesson 2 – Subtract fractions	Number - Fractions	•	Add and subtract fractions with the same denominator within one whole
		Lesson 3 – Partitioning the whole	Number – Fractions	•	Add and subtract fractions with the same denominator within one whole
3		Lesson 4 – Problem solving-adding and subtracting fractions	Number – Fractions	•	Solve problems that involve all of the above.
		Lesson 5 – Unit fractions of a set of objects	Number - Fractions	•	Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.
		Lesson 6 – Non – unit fractions of a set of objects	Number – Fractions	•	Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

		Lesson 7 – Reasoning with fractions of an amount	Number – Fractions	•	Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.
4		Lesson 8 – Problem solving – fractions of measures	Number – Fractions	•	Solve problems that involve all of the above.
	Unit 12 – Money	Lesson 1 – Pounds and pence	Measurement	•	Add and subtract amounts of money to give change, using both £ and p in practical contexts.
		Lesson 2 – Convert pounds and pence	Measurement	•	Add and subtract amounts of money to give change, using both \pounds and p in practical contexts.
		Lesson 3 – Add money	Measurement	•	Add and subtract amounts of money to give change, using both £ and p in practical contexts.
5		Lesson 4 – Subtract money	Measurement	•	Add and subtract amounts of money to give change, using both \pounds and p in practical contexts.
		Lesson 5 - Find change	Measurement	•	Add and subtract amounts of money to give change, using both ${\tt \pounds}$ and p in practical contexts.
	Unit 13 – Time	Lesson 1 – Roman numerals to 12	Measurement	•	Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.
		Lesson 2 – Tell the time to 5 minutes	Measurement	•	Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.
6		Lesson 3 – Tell the time to the minute	Measurement	•	Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.
		Lesson 4 – Convert past and to the hour	Measurement	•	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
		Lesson 5 – Using am and pm	Measurement	•	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
		Lesson 6 – Years, months, and days	Measurement	•	Know the number of seconds in a minute and the number of days in each month, year and leap year.
7		Lesson 7 – Days and hours	Measurement	•	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

		Lesson 8 – Hours and minutes - start and end times	Measurement	•	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
		Lesson 9 – Hours and minutes - durations	Measurement	•	Compare durations of events (for example to calculate the time taken by particular events or tasks).
		Lesson 10 – Hours and minutes – compare durations	Measurement	•	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
8		Lesson 11 – Minutes and seconds	Measurement	•	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
		Lesson 12 – Solve problems with time	Measurement	•	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
	Unit 14 – Angles and properties of	Lesson 1 – Turns and angles	Geometry – Properties of shapes	•	Recognise angles as a property of shape or a description of a turn.
	shapes	Lesson 2 – Right angles in shapes	Geometry – Properties of shapes	•	Recognise angles as a property of shape or a description of a turn.
9		Lesson 3 – Compare angles	Geometry – Properties of shapes	•	Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle.
		Lesson 4 – Measure and draw accurately	Geometry – Properties of shapes	•	Draw 2D shapes and make 3D shapes using modelling materials; recognise 3D shapes in different orientations and describe them.
		Lesson 5 – Horizontal and vertical	Geometry – Properties of shapes	•	Identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
		Lesson 6 – Parallel and perpendicular	Geometry – Properties of shapes	•	Identify horizontal and vertical lines and pairs of perpendicular and parallel lines.

KEY: NUMBER, GEOMETRY, STATISTICS and MEASUREMENT

10		Lesson 7 – Recognise and describe 2D shapes	Geometry – Properties of shapes	•	Draw 2D shapes and make 3D shapes using modelling materials; recognise 3D shapes in different orientations and describe them.		
		Lesson 8 – Recognise and describe 3D shapes	Geometry – Properties of shapes	•	Draw 2D shapes and make 3D shapes using modelling materials; recognise 3D shapes in different orientations and describe them.		
		Lesson 9 – Make 3D shapes	Geometry – Properties of shapes	•	Draw 2D shapes and make 3D shapes using modelling materials; recognise 3D shapes in different orientations and describe them.		
	Unit 15 – Statistics	Lesson 1- Interpret pictograms (1)	Statistics	•	Interpret and present data using bar charts, pictograms and tables.		
11		Lesson 2 – Interpret pictograms (2)	Statistics	•	Interpret and present data using bar charts, pictograms and tables.		
		Lesson 3 – Draw pictograms	Statistics	•	Interpret and present data using bar charts, pictograms and tables.		
		Lesson 4 – Interpret bar charts	Statistics	•	Interpret and present data using bar charts, pictograms and tables.		
		Lesson 5 – Draw bar charts	Statistics	•	Interpret and present data using bar charts, pictograms and tables.		
12		Lesson 6 – Collect and represent data	Statistics	•	Interpret and present data using bar charts, pictograms and tables.		
		Lesson 7- Simple two- way tables	Statistics	•	Interpret and present data using bar charts, pictograms and tables.		
				(Consolidation		
	Consolidation						