



Number			
Number and Place Value	Addition and Subtraction	Multiplication & Division	Fractions (decimals & percentages)
Count from 0 in multiples of 4, 8, 50 and 100.	Add and subtract numbers mentally, including a 3-digit number and ones.	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.	Count up and down in tenths; recognising that tenths arise from dividing an object into 10 equal parts, and in dividing one-digit numbers or quantities by 10.
Find 10 or 100 more or less than a given number.	Add and subtract numbers mentally, including a 3-digit number and tens.	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.	Recognise, find and write fractions of a discrete set of objects, unit fractions and non-unit fractions with small denominators.
Compare and order numbers up to 100.	Add and subtract numbers mentally, including a 3-digit number and 100s.		Recognise and use fractions as numbers, unit fractions and non-unit fractions with small denominators.
Read and write numbers up to 1 000 in numerals and in words.	Add and subtract numbers with up to 3-digits, using formal written methods of columnar addition and subtraction.		Recognise and show, using diagrams, equivalent fractions with small denominators.
	Solve problems including missing number problems, using number facts, place value and more complex addition and subtraction.		Add and subtract fractions with the same denominator within one whole.
			Compare and order unit fractions, and fractions with the same denominator.



Shape, Space and Measure, and Statistics			
Measurement	Geometry – Properties of shapes	Geometry – Position and direction	Statistics
Measure, compare, add and subtract lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).	Recognise angles as a property of shape or a description of a turn.		Interpret and present data using bar charts, pictograms and tables.
Add and subtract amounts of money to give change, using both £ and p in a practical context.	Identify right angles; recognise that 2 right angles make a half turn, three make $\frac{3}{4}$ of a turn and 4 a complete turn; identify whether angles are less than or greater than a right angle.		
Tell and write the time from an analogue clock, including using numbers from I to XII, and 12 and 24 hour clocks.	Identify horizontal and vertical lines and pairs of parallel and perpendicular lines.		
Know the number of seconds in a minute and the number of days in each month, a year and a leap year.			