



Number			
Number and Place Value	Addition and Subtraction	Multiplication & Division	Fractions (decimals & percentages)
Count in multiples of 6, 7, 9, 25 & 1000.	Add and subtract numbers with up to 4 digits using the formal written method of columnar addition and subtraction where appropriate.	Recall multiplication and division facts for multiplication tables up to $12 \times 12$ .	Recognise and show, using diagrams, families of common equivalent fractions.
			Count up and down in 100ths; recognise that hundredths arise when dividing an object by 100 and tenths by 10.
Find 1000 more or less than a given number.		Multiply and divide mentally, including; multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers.	Add and subtract fractions with the same denominator.
			Recognise and write decimal equivalents of any number of tenths or hundredths.
Order and compare numbers beyond 1000.		Multiply 2-digit numbers and 3-digit numbers by a 1-digit number using formal written layout.	Recognise and write decimal equivalents to $\frac{1}{4}$ , $\frac{1}{2}$ and $\frac{3}{4}$ .
			Round decimals with one decimal place to the nearest whole number.
Identify, represent and estimate numbers using different representations.			Find the effect of dividing a 1 or 2-digit number by 10 or 100, identifying the value of the digits in the answer and ones, tenths and hundredths.
Round any number to the nearest 10, 100 or 1000.			Compare numbers with the same number of decimal places up to 2 decimal places.
Read Roman numerals to 100 (I to C).			Solve simple measure and money problems involving fractions and decimals to 2 decimal places.



Shape, Space and Measure, and Statistics			
Measurement	Geometry – Properties of shapes	Geometry – Position and direction	Statistics
Convert between different units of measure (for example, km to m; hour to minute).	Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.	Describe movements between positions as translations of a given unit to the left/right and up/down.	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and line graphs.
Measure and calculate the perimeter of a rectilinear figure (inc. squares) in cm and m.	Identify and compare acute and obtuse angles, and compare and orders angles, up to 2 right angles, by size.	Plot specified points and draw sides to complete a given polygon.	
Find the area of rectilinear shapes by counting squares.	Identify lines of symmetry in 2-D shapes presented in different orientations.		
Read, write and convert time between analogue and digital 12- and 24-hour clocks.			