



Year 4	
Number Place Value	
I can count in multiples of 6, 7, 9.	
I can count in steps of 25 and 1000 from any number.	
I can order and compare numbers beyond 1000.	
I can find 1000 more or less than a given number.	
I can count backwards through zero to include negative numbers.	
I can partition a four-digit number.	
I can recognise the place value of each digit in a four-digit number.	
I can read Roman numerals to 100.	
I can round any number to the nearest 10, 100 or 1000.	
I can solve number and practical problems that involve all of the above and with increasingly large positive numbers.	
I can identify, represent and estimate numbers using different representations.	
Addition Subtraction	
I can use column addition to solve a sum including four-digit numbers.	
I can use the column (decomposition) written method to solve subtraction with numbers up to four-digit.	
I can estimate and use inverse operations to check answers to a calculation.	
I can solve addition and subtraction two step word problems deciding which operations to use and why.	
Multiplication Division	
I can recall multiplication facts for multiplication tables up to 12×12 .	
I can recall division facts for multiplication tables up to 12×12 .	
I can use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1.	
I can multiply together three numbers.	
I can recognise and use factor pairs and commutativity in mental calculations.	
I can multiply two-digit number by a one-digit number using a written method.	
I can divide a two-digit number by a one-digit number using a written method.	
I can divide whole numbers and those involving decimals by 10, 100 and 1000.	
I can multiply three-digit number by a one-digit number using a written method.	
I can divide a three-digit number by a one-digit number using a written method.	
I can solve problems involving multiplying and adding, including the distributive law to multiply two-digit numbers by one digit.	
I can solve problems involving dividing two-digit numbers by one digit.	
I can solve integer scaling problems and harder correspondence problems such as n objects are connected to m objects.	
Fractions	
I can recognise and show, using diagrams, families of common equivalent fractions.	

I can count up and down in hundredths.	
I recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.	
I can solve problems involving increasingly harder fractions to calculate quantities.	
I can use fractions to divide quantities, including non-unit fractions where the answer is a whole number	
I can add and subtract fractions with the same denominator.	
I can recognise and write decimal equivalents of any number of tenths or hundredths.	
I can recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$	
I know what happens when I divide a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.	
I can round decimals with one decimal place to the nearest whole number.	
I can compare numbers with the same number of decimal places up to two decimal places.	
I can solve simple measure problems involving fractions and decimals to two decimal places.	
I can solve simple money problems involving fractions and decimals to two decimal places.	
Measurement	
I can convert hours to minutes.	
I can read and write time between analogue and digital, 12 hour and 24 hour clock.	
I can convert km to m.	
I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.	
I can find the area of rectilinear shapes by counting squares.	
I can estimate different measures, including money in pounds and pence.	
I can calculate different measures, including money in pounds and pence.	
I can compare different measures, including money in pounds and pence.	
I can read and write the time on an analogue clocks.	
I can read and write the time on a digital 12 and 24 hour clocks.	
I can convert time between analogue and digital 12 and 24 hour clocks.	
I can solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.	
Geometry	
I can compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.	
I can identify acute and obtuse angles.	
I can compare and order angles up to two right angles by size.	
I can identify lines of symmetry in 2-D shapes presented in different orientations.	
I can complete a simple symmetric figure with respect to a specific line of symmetry.	
I can describe movements between positions as a translation.	
I can describe a position as a coordinate, in the first quadrant on a 2d grid.	
I can plot specified points and draw sides to complete a given polygon.	
Statistics	
I can interpret and present discrete and continuous data using a bar chart.	
I can interpret and present discrete and continuous data using a time graph.	
I can solve comparison, sum and difference problems using information presented in bar charts.	

I can solve comparison, sum and difference problems using information presented in pictograms.	
I can solve comparison, sum and difference problems using information presented in tables.	
I can solve comparison, sum and difference problems using information presented in time graphs.	

	Emerging	Emerging +	Developing	Developing+	Secure	Secure +
Score	7-12	13-19	20-29	30-36	37-43	44+