

Number and Place Value		Addition and Subtraction		Multiplication and Division	
<ul style="list-style-type: none"> I can count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number 	<input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> I can add and subtract numbers mentally, including: a three-digit number and ones, a three-digit number and tens, a three-digit number and hundreds 	<input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> I can recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables 	<input type="text"/> <input type="text"/> <input type="text"/>
<ul style="list-style-type: none"> I can recognise the place value of each digit in a three-digit number (hundreds, tens, ones) 	<input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> I can add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction 	<input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> I can 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 	<input type="text"/> <input type="text"/> <input type="text"/>
<ul style="list-style-type: none"> I can compare and order numbers up to 1000 	<input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> I can estimate the answer to a calculation and use inverse operations to check answers 	<input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> I can solve problems, including missing number problems, involving multiplication and division, including integer scaling problems and correspondence problems in which n objects are connected to m objects. 	<input type="text"/> <input type="text"/> <input type="text"/>
<ul style="list-style-type: none"> I can identify, represent and estimate numbers using different representations 	<input type="text"/> <input type="text"/> <input type="text"/>	<ul style="list-style-type: none"> I can solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. 	<input type="text"/> <input type="text"/> <input type="text"/>	Fractions	
<ul style="list-style-type: none"> I can read and write numbers up to 1000 in numerals and in words 	<input type="text"/> <input type="text"/> <input type="text"/>			<ul style="list-style-type: none"> I can count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10 	<input type="text"/> <input type="text"/> <input type="text"/>
<ul style="list-style-type: none"> I can solve number problems and practical problems involving these ideas. 	<input type="text"/> <input type="text"/> <input type="text"/>			<ul style="list-style-type: none"> I can recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators 	<input type="text"/> <input type="text"/> <input type="text"/>
				<ul style="list-style-type: none"> I can recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators 	<input type="text"/> <input type="text"/> <input type="text"/>
				<ul style="list-style-type: none"> I can recognise and show, using diagrams, equivalent fractions with small denominators 	<input type="text"/> <input type="text"/> <input type="text"/>
				<ul style="list-style-type: none"> I can add and subtract fractions with the same denominator within one whole (e.g. $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$) 	<input type="text"/> <input type="text"/> <input type="text"/>
				<ul style="list-style-type: none"> I can compare and order unit fractions, and fractions with the same denominators 	<input type="text"/> <input type="text"/> <input type="text"/>
				<ul style="list-style-type: none"> I can solve problems that involve all of the above. 	<input type="text"/> <input type="text"/> <input type="text"/>



Measurement		Geometry	
<ul style="list-style-type: none"> I can measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> I can draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> I can measure the perimeter of simple 2-D shapes 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> I can recognise that angles are a property of shape or a description of a turn 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> I can add and subtract amounts of money to give change, using both £ and p in practical contexts 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> I can 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 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> I can tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines. 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> I can estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes, hours and o'clock; use vocabulary such as a.m./p.m., morning, afternoon, noon and midnight 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Statistics	
<ul style="list-style-type: none"> I can know the number of seconds in a minute and the number of days in each month, year and leap year 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> I can interpret and present data using bar charts, pictograms and tables 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> I can compare durations of events, for example to calculate the time taken by particular events or tasks. 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> I can solve one-step and two-step questions such as 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and pictograms and tables. 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

