



Name:		 <small>www.PrimaryTools.co.uk</small>
<b>Pink</b>		
<b>Number and Place Value:</b>		
P1	count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number	
P2	recognise the place value of each digit in a three-digit number (hundreds, tens, ones)	
P3	compare and order numbers up to 1000	
<b>Addition and Subtraction:</b>		
add and subtract numbers mentally, including:		
P4	<i>a three-digit number and ones</i>	
P5	<i>a three-digit number and tens</i>	
P6	<i>a three-digit number and hundreds</i>	
P7	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction	
<b>Multiplication and Division:</b>		
P8	recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables	
P9	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	
<b>Fractions:</b>		
P10	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	
P11	recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators	
P12	recognise and show, using diagrams, equivalent fractions with small denominators	
P13	add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$ ]	
P14	compare and order unit fractions, and fractions with the same denominators	

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<b>Measure:</b>		
P15	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)	
P16	measure the perimeter of simple 2-D shapes	
P17	add and subtract amounts of money to give change, using both £ and p in practical contexts	
P18	tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks	
P19	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	
P20	know the number of seconds in a minute and the number of days in each month, year and leap year	
P21	compare durations of events [for example to calculate the time taken by particular events or tasks]	
<b>Geometry (Properties and Position):</b>		
P22	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	
P23	identify horizontal and vertical lines and pairs of perpendicular and parallel lines	
<b>Statistics:</b>		
P24	interpret and present data using bar charts, pictograms and tables	
P25	solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables	