

# Year 4: Maths Assessment Criteria

Child's Name:

Tick each objective only if pupil is 'secure'.				
Key Performance Indicators	Assessment Point			
	Baseline (July)	1	2	3
Count in multiples of 6, 7, 9, 25 and 1000				
Count backwards through zero to include negative numbers				
Order and compare numbers beyond 1000				
Round any number to the nearest 10, 100 or 1000				
Solve number and practical problems that involve all of the above and with increasingly large positive numbers				
Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate				
Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why				
Recall multiplication and division facts for multiplication tables up to $12 \times 12$				
Multiply two-digit and three-digit numbers by a one-digit number using formal written layout				
Solve problems involving multiplying and adding, including using the distributive law				
Multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.				
Recognise and show, using diagrams, families of common equivalent fractions				
Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.				
Round decimals with one decimal place to the nearest whole number				
Solve simple measure and money problems involving fractions and decimals to two decimal places.				
Convert between different units of measure [for example, kilometre to metre; hour to minute]				
Read, write and convert time between analogue and digital 12- and 24-hour clocks				
Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.				
Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs				
Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes				
Identify lines of symmetry in 2-D shapes presented in different orientations				
Plot specified points and draw sides to complete a given polygon.				
<b>Judgement made at each assessment point (e.g. EXSE, EXSD etc.)</b>				