

Y6 Expected Outcomes	Y6 Greater Depth Outcomes
I can round a whole number as requested - for example to the nearest 10 or 1000 or 100000.	I can round a whole number as requested - for example to the nearest 10 or 1000 or 100000 using different measures and contexts.
I understand and use negative numbers in my work, for example - working out how much is between -7 and +8.	I understand and use negative numbers in my work, for example - working out how much is between -17 and +8 to solve real-life problems.
I can multiply 4 digit numbers by a two-digit number (for example 4307×34) using the written method of long multiplication.	I can multiply 4 digit numbers by a two-digit number efficiently (for example 4307×34) using the written method of long multiplication across a range of contexts.
I can choose to divide 4 digit numbers by a two-digit number using the written method of short division if this is possible.	I can efficiently divide 4 digit numbers by a two-digit number using the written method of short division if this is possible.
I can solve addition and subtraction multi-step problems, deciding where to add or subtract.	I can solve addition and subtraction multi-step problems across different subjects or themes, choosing the most efficient methods.
I always estimate my answer before I begin calculating - this helps me to check at the end to make sure I am correct.	I accurately estimate my answer before I begin calculating - this helps me to check at the end to make sure I am correct.
I use written division methods in cases where the answer has up to two decimal places.	I use written division methods confidently in cases where the answer has up to two decimal places.
I can solve problems which include rounding to a required accuracy such as the nearest 10, 100 or 10000.	I can solve complex problems which include rounding to a required accuracy such as the nearest 10, 100 or 10000.
I know the decimal value, percentage and fraction of a range of values - such as 0.5, 50 per cent and $\frac{1}{2}$.	I can quickly recall the decimal value, percentage and fraction of a range of values in context. - such as 0.5, 50 per cent and $\frac{1}{2}$.
I can find the percentage of an amount - such as finding 15 per cent of 360.	I can find the percentage of an amount - such as finding 17 per cent of 360 to solve real-life problems.
I can solve problems about unequal sharing - such as 'I need four eggs and for every egg I need three spoonfuls of flour. How much flour do I need?'.	I can solve complex problems about unequal sharing involving fractions - such as 'I need four eggs and for every egg I need two and a half spoonfuls of flour. How much flour do I need?'.
I know how to use simple formulae such as $n - 10 = 2$.	I can use formulae confidently to solve problems such as $2n - 10 = 2$.
I can convert measurements of length, weight, volume and time up to three decimal places in	I can convert measurements of length, weight, volume and time confidently, up to three

length (for example 0.345kg = 345g).	decimal places in length (for example 0.345kg = 345g).
I can classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.	I can accurately classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and irregular polygons.
I can draw and translate shapes using coordinates or reflect a shape on the grid.	I can draw and translate more complex shapes using coordinates or reflect a shape on the grid.
I can use and construct pie charts and line graphs and use these to solve problems.	I can use and construct pie charts and line graph in a range of different subjects and use these to solve problems.
I can calculate the mean as an average.	I can calculate the mean, median and mode as averages.