

Year 4 Maths

Key Skills



Place Value	<ul style="list-style-type: none"> I can understand the value of the digits in a number up to four digits. e.g. 6572 7 = 7 tens I can order and compare numbers up to five digits long. I can use a set of digits to create the biggest and smallest number. I can round a number to the nearest 10, 100, 1000 and whole number. I can count backwards through to zero into negative numbers.
Times Tables	<ul style="list-style-type: none"> I know my times tables facts up to 12 x 12 I know my division facts up to 12 x 12 I can multiply and divide any number by 10, 100 and 1000 including decimals.
Arithmetic	<ul style="list-style-type: none"> I can add two and three digit numbers mentally. I can use column addition to add up to four digit numbers. I can use column subtraction to subtract up to four digit numbers. I can write fact families for a set of numbers. I can multiply up to three digit numbers by a one digit number using the written method. I can use long division to divide a three digit number by a one digit number.
Fractions	<ul style="list-style-type: none"> I can add and subtract fractions with the same denominator. I can recognise and write the decimal equivalent to fractions e.g. $\frac{1}{10} = 0.1$, $\frac{1}{2} = 0.5$ I can use diagrams to show families of equivalent fractions e.g. $\frac{1}{2} = \frac{2}{4}$
Geometry: properties of shapes	<ul style="list-style-type: none"> I can read and plot coordinates. I can compare and classify shapes including quadrilaterals and triangles based on their shapes and sizes.
Measures	<ul style="list-style-type: none"> I can convert different units of measure e.g. km to m. I can calculate calculate/measure perimeter of shapes made of rectangles. I can find the area by counting squares. I can convert time between analogue and digital.
Statistics	<ul style="list-style-type: none"> I can interpret and represent data in bar charts and line graphs. I can answer questions based on a range of graphs.