

Y3-Children will identify, represent and estimate numbers using different representations. They will be able to find 10 or 100 more or less than a given number. Children will know the place value of each digit in a three digit number. They will also be able to read and write numbers up to 1000 in numerals and words.

Multiplication and Division


Place Value
Year 2
Y3 - Children will be taught to count in multiples of 4, 8, 50 and 100. They will be able to recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. Children will be able to use a formal written method to solve a two-digit multiplied or divided by one digit.

Y3 - Children will add and subtract numbers with up to three digits using a formal written method. They will be able to estimate the answer to a calculation and use the inverse to check. Children will also solve problems including missing numbers using number facts, place value and more complex addition and subtraction.

Y2 - Building on Year 1, children will recall and use multiplication facts for the 2,5 and 10 times table. They will be able to use the symbols $x$ and $\div$ in simple calculations.

Y2 - Children will recall and use addition and subtraction facts to 20 fluently. They will add and subtract numbers using concrete objects before starting to use basic column addition and subtraction. They will solve problems using addition and subtraction and will able to find use the inverse to check calculations.

Y2 - Children will read and write numbers to at least 100 in numerals and words. They recognise the value of each digit in a two digit number. They use < > and = to compare numbers.

Y1 - Children will learn to count in multiples of two, five and ten. They will solve one step problems involving multiplication and division using different representations.

Y1 - Children will learn to represent and use number bonds to 20 . They read, write and interpret mathematical statements involving the +- and $=$ signs. They can solve one step problems involving addition or subtraction using different representations.

EYFS - Children will learn about the number system. They will explore different representations and ordering numbers correctly to 10.They learn to count to 20 and beyond through understanding of the consecutive number system.

EYFS - Children will explore the EYFS - Children will explore the
composition of numbers to 10 . They will be able to combine two groups. They can represent patterns within numbers including odd and even, double facts and how to share amounts equally.

EYFS - Children build on their earlier work on matching to find and make pairs. They begin to understand that a pair is two. They will learn that double means twice as many. Children double using real objects and look at sharing objects equally.

