

Year 2 expectations

NUMBER AND PLACE VALUE	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS
<ul style="list-style-type: none">count in steps of 2, 3, 5, 10 from 0 and from any number, forward and backwardrecognise the place value of each digit in a two-digit number (tens, ones)partition 2 digit numbers into different combinationsidentify, represent and estimate numbers using different representations, including the number lineread and write numbers to at least 100 in numerals and wordscompare and order numbers to 100 using $<$, $>$ and $=$ signsUse place value and number facts to solve problems.	<ul style="list-style-type: none">solve problems with addition and subtraction:use concrete objects and pictorial representations, including those involving numbers, quantities and measuresapplying knowledge of mental and written methodsrecall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100add and subtract numbers using concrete objects, pictorial representations, and mentally, including:<ul style="list-style-type: none">a two-digit number and onesa two-digit number and tenstwo two-digit numbersadding three one-digit numbersshow that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannotrecognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems e.g. $\square - 14 = 28$can use estimation to check answers	<ul style="list-style-type: none">recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numberscalculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signsshow that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannotSolve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.	<ul style="list-style-type: none">recognise, find, name and write fractions $1/3$, $1/4$, $2/4$ and $3/4$ of a length, shape, set of objects or quantityWrite simple fractions for example, $1/2$ of $6 = 3$ and recognise the equivalence of $2/4$ and $1/2$.