

Most Pupils in Year 2 should be able to do these by the end of school year:

- Explain what each digit in a two-digit number represents, including numbers where 0 is a place holder; partition two-digit numbers in different ways, including into multiples of 10 and 1.
- Count reliably to at least 100
- Read, write and order numbers to 100
- Count on and back in 1s and 10s from any number under 100
- Double all numbers to 10 and half all even numbers to 20
- Know by heart the 2, 5 and 10 tables and division facts
- Know and use bonds to 20
- Know all pairs to 100 using 'ten' numbers
- Tell time to half and quarter hour
- Find simple fractions; $\frac{1}{2}$ and $\frac{1}{4}$ of simple shapes and amounts
- Visualise common 2-D shapes and 3-D solids; identify shapes from pictures of them in different positions and orientations; sort, make and describe shapes referring to their properties
- Use the symbols +, -, \times , \div and = to record and interpret number sentences involving all four operations; calculate the value of an unknown in a number sentence (e.g. $_ \times 2 = 6$, $30 - _ = 24$)
- Calculate;
 - $TU + TU$ (bridging 10/100)
 - $TU - TU$ (bridging 10)
 - $TU \div U$ (where the divisor is 2, 5 10)