Maths Year 2 – End of Year Expectations

Working towards Age Related Expectations
The pupil can read and write numerals up to 100.
The pupil can partition a two-digit number into tens and ones to demonstrate an understanding of place value, though they may use structured resources to support them.
The pupil can add and subtract two-digit numbers and ones, and two-digit numbers and tens, where no regrouping is required, explaining their method verbally, in pictures or using apparatus.
The pupil can recall four of the six number bonds for 10 and reason about associated facts.
The pupil can count in twos, fives and tens from 0 and use this to solve problems.
The pupil knows the value of different coins.
The pupil can name some common 2-D and 3-D shapes from a group of shapes or from pictures of the shapes and describe some of their properties.

Working At Age Related Expectations
The pupil can partition two-digit numbers into different combinations of tens and ones explaining their thinking verbally, in pictures or using apparatus.
The pupil can add and subtract any 2 two-digit numbers using an effective strategy, explaining their method verbally, in pictures or using apparatus.
Recall all number bonds to 10 and within and use these to reason with and calculate bonds to and within 20, recognising other associated additive relationships.
The pupil can recall multiplication and division facts for the 2, 5 and 10 and use them to solve simple problems, demonstrating an understanding of commutativity as necessary.
The pupil can identify one half, one quarter, two quarters, one third and three quarters of a number or shape and know that all parts must be equal parts of a whole.
The pupil can use different coins to make the same amount.
The pupil can read scales in divisions of ones, twos, fives and tens.
The pupil can read the time on the clock to the nearest 15 minutes.
The pupil can name and describe properties of 2-D and 3-D shapes including number of sides, vertices, edges, faces and lines of symmetry.

Working at Greater Depth
The pupil can read scales where not all numbers on the scale are given and estimate points in between.
The pupil can recall and use multiplication and division facts for 2, 5 and 10 and make deductions outside known multiplication facts.
The pupil can use reasoning about numbers and relationships to solve more complex problems and explain their thinking.
The pupil can solve unfamiliar word problems that involve more than one step.
The pupil can read the time on the clock to the nearest 5 minutes.
The pupil can describe similarities and differences of 2-D and 3-D shapes, using their properties.