Multiplication – Year R

Selected National Curriculum Programme of study statements

Pupils should be taught to:

• Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally

The Big ideas (NCETM)

The children will experience the use of the words 'double' and 'half'.

These can be used in the following phrases:

"Two doubled is four" and "Double two is four"

"One half of 2 is 1"

"One half of 4 is 2."

Stage 1	Stage 2	End of year expectation
Use fingers to show double patterns on fingers	Investigate patterns of doubles in interlocking cubes	Make and describe doubles facts
		The Doubles Facts Shelley Cray Teaching

Division – Year R

Selected National Curriculum Programme of study statements

Pupils should be taught to:

 Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally

The Big ideas (NCETM)

Children need the opportunity to recognise amounts that have been rearranged and to generalise that, if nothing has been added or taken away, then the amount is the same.

Stage 1 Develop understanding of equal amounts Begin to recognise equal numbers Distribute objects into equal and non equal groups