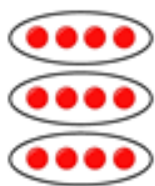# Division

YEAR 1 – No written expectations, see CPA policy

YEAR 2 –Group and share using arrays and the ÷ and = signs

Children build upon work on sharing in year 1 and introduce grouping. They use division symbols in number sentences and work out related division facts for x2, x3, x5 and x10 tables mentally, using arrays if necessary.

12 ÷ 3 = 4

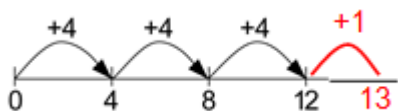12 shared by 3 equals 4

Sharing

Grouping

Children should be taught that sharing 12 stars between 3 groups and grouping 12 stars into 3s both give a total of 4.

YEAR 3 – Divide a two digit number by a single digit – number line

Children continue to work out unknown division facts by grouping on a number line (where it cannot be calculated mentally).

YEAR 4 – Divide a three digit number by a single digit – short division

As numbers get larger children move onto short division to calculate a HTO ÷ O

13 ÷ 4 = 3r1

186 ÷ 6 =

no groups of 6 can be made   1 x 6 = 6
                3 x 6 = 18