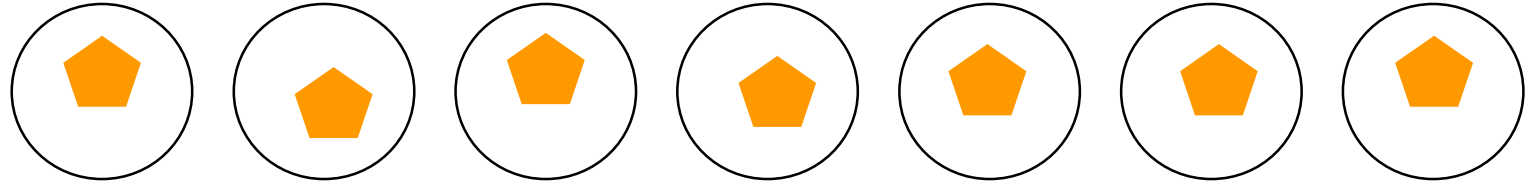


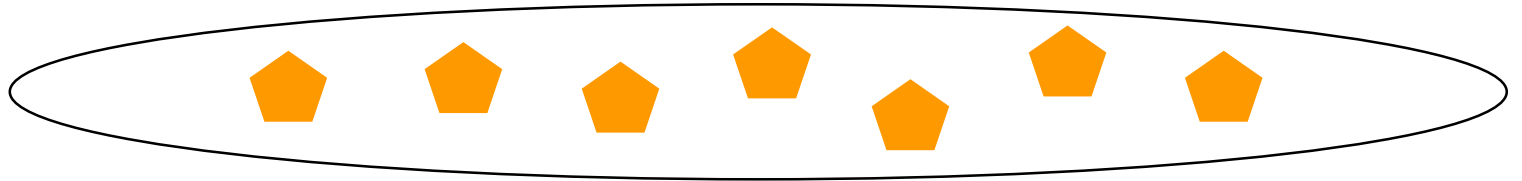
CPA's approach to Times Tables

Nursery and Reception – we focus on the 1 times tables by understanding that one group of an amount gives the same number we started with e.g. seven ones is the same as 7 groups of 1.

7 groups of 1 will equal 7, the number of groups we have.



Also 1 group of 7 will equal 7, the number of items in one group.



In Early Years, we also learn that zero groups of an amount is zero.

KS1 (Years 1 and 2) – we focus on multiples of 2, 5 and 10 and begin to make links to multiplication tables.

Year 3 – adding to our knowledge of the 2x, 5x and 10x tables, we learn the 4x and 8x tables, (as well as the 3x tables because it is part of our White Rose Maths curriculum). We practice these facts so we have instant recall of the multiplication and division facts e.g. if I know $7 \times 8 = 56$, I also know $8 \times 7 = 56$ (commutative rule). The division facts we can create are $56 \div 8 = 7$ and $56 \div 7 = 8$.

Year 4 – the remaining multiplication facts are learnt in Year 4: 6x, 9x, 7x, 11x and 12x tables. We ensure all multiplication and division facts are taught before the children sit their [Multiplication Tables Check](#) (MTC).

The multiplication tables check (MTC) is statutory for all Year 4 pupils registered at state-funded maintained schools, special schools or academies (including free schools) in England.

The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics.

Access more information about the Multiplication Tables Check in Year 4 using the QR code below:



Multiplication tables check: information for parents



When teaching times table facts in class, we read the facts in a particular way. For example, for 4×8 we say 'eight fours', not 4 times 8. By saying the larger number first, it reinforces the knowledge that multiplication is commutative e.g. 6×4 and 4×6 is called out as 'six fours' for both facts because the answer is the same, $4 \times 6 = 6 \times 4 = 24$

All pupils in Years 1 to 6 have a TT Rock Stars account. Times Tables Rock Stars is an award-winning maths learning platform where children can practise their times tables like a rock star!

Suitable for all learners aged 6 years and up, their question-based games automatically adapt to each child's unique learning needs, helping them to recall their times tables in record speed. Accessible on any device, via the app or browser, children can play anytime, anywhere.



Please encourage your child to use TTRS regularly to practise these key facts so the facts become automatically learnt.