

Times tables

Why is it important for my child to know the times tables?

Knowing the times tables (and their associated division facts) supports mathematical learning and understanding. Those children who have a strong grasp of them tend to understand number and number relationships, and see patterns in numbers easier. We want every pupil at Chase View will leave primary school with a fluent, accessible and automatic knowledge of their tables. As they grow older, knowing the times tables will help them with everyday activities like shopping, budgeting and cooking.

When does my child need to know their times tables?

Children will be expected to know the following in each year at primary school:

- Year 1: count in multiples of 2, 5 and 10.
- Year 2: be able to remember and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
- Year 3: be able to remember and use multiplication and division facts for the 3, 4 and 8 multiplication tables, including recognising odd and even numbers.
- Year 4: be able to remember and use multiplication and division facts for the multiplication tables up to 12×12 .
- Year 5: revision of all multiplication and division facts for the multiplication tables up to 12×12 .
- Year 6: revision of all multiplication and division facts for the multiplication tables up to 12×12 .

What are the Methods for Learning Tables?

- Stick to one times table at a time to minimise confusion
- Start with chanting and writing them out slowly in order
- Then move on to completing the answers quickly in order - on paper or verbally with your child
- Finally, move on to completing the answers in any order
- Keep reminding your child that 3×4 is the same as 4×3 - this effectively halves the number of tables facts
- Each times table has a square number 3×3 , 7×7 etc

- Talk about the numbers you encounter them "5 x 8 = 40 that's mummy's age" , "3 x 6 = 18 that's our house number" . . . this makes more memory hook

Mastering the Times Tables

You can know all the times tables without really going on to master them. So, once your child has learned the times tables individually the next stage involves practising recalling them quickly in any random order.

Year 4 Multiplication Test Check (MTC)

The KS2 Multiplication Test Check is a new statutory test that the government are bringing in for Y4 children in 2020. (This has been postponed due to COVID 19).

By the end of Year 4, children are expected to fluently recall multiplication up to 12 x 12. Children will be expected to answer 25 questions (drawn from across the tables) using an online testing system. They will not be tested on the 1x table. There will be an emphasis on the 6, 7, 8, 9 and 12 multiplication tables.

Websites to support learning the times tables.

[Learn Your Tables International - a powerful free resource to support learning your times tables.](#)

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](#)

[Times Tables Rock Stars: Play \(trockstars.com\)](#)

[EdShed Web Game - Spelling Shed and MathShed](#)

[Times tables games - Learn them all here!](#)