

The Ultimate Times Tables Resource Pack

Guide for Parents

Years 1 to 6

Thank you for downloading our Times Tables Practice Pack!

Why we've created this resource

As teachers and parents, we know that the sooner you can help your child achieve mastery of their multiplication tables, the better!

It's a core area of maths where support from parents can really help - at every stage of your child's primary education. In the earlier years, it's about counting up in lots of simple numbers, like 2s, 5s and 10s. As your child progresses through school knowing their tables is essential to the more advanced topics they learn, such as fractions, ratio and even measurement. How can they figure out how to simplify fractions to their lowest denominator if their times tables haven't been mastered to perform the required short division?

When considering times tables, it is worth noting that Year 4 children are required to complete the multiplication tables check (MTC).

How to use our times tables practice pack

Each year group has been provided with five Times Tables Practice Tests. (Refer to the table below to check which Year group your child is in.)

Your child can complete each of the times tables test themselves, writing the time at the start and end of each test, so they can track if they're becoming quicker over time. Older children should be able to mark their tests using the mark scheme themselves, but you might want to sit with them as they're doing it.

Finally, you and your child can use the Assessment page for each test, if you or your child shade in the question numbers they got correct in each table on the Assessment page, it should become apparent quite quickly which times tables or multiplication skills that need more work and which they have mastered already!

What level should your child be at for their age?

Of course, children will develop at their own pace, so if you have a multiplications maestro at home who has mastered their 7, 9 and 12 times tables by the end of Year 2, you're probably going to want to find extra challenge for them in maths.

If your child is still getting to grips with their 2s, 5s and 10s in Year 5 or Year 6 – that's OK too. We have many home teaching ideas in our blogs that offer quick and easy ways of

sneaking some mental maths into daily routines.

On the following page are the expectations for each child based on their age or Year group at school, as stated in the National Curriculum:

| Year Group: | Expectation: |
|-----------------------|--|
| Year 1 (age 5/6) | Count in multiples of 2, 5 and 10. Recall and use doubles to 10 and corresponding halves. (For example, knowing that 4 is half of 8, and that 6 is double 3.) |
| Year 2 (age 6/7) | Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers. (In other words - as an example - your child should be able to tell you that 15 is an odd number and that $15 \div 5 = 3$) |
| Year 3 (age 7/8) | Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. (So, your child should be able to tell you that $8 \times 9 = 72$ and that $28 \div 4 = 7$, as examples.) |
| Year 4 (age 8/9) | Recall and use multiplication and division facts for multiplication tables up to 12×12 - knowing that $1 \times 1 = 1$ up to being able to recall that $144 \div 12 = 12$. (Beginning in the 2019/2020 school year all children in academies, free schools and maintained state schools will sit the Year 4 Multiplication Tables Check in June - more information is available on our blog.) |
| Year 5 (age 9/10) | Revision of all times tables and division facts up to 12×12 . |
| Year 6 (age 10/11) | Revision of all times tables and division facts up to 12×12 . |