

Whitley Park Times Tables



Why are Times Tables Important?

You would be amazed at how much of our maths at school and in real life is based on times tables. It is important that your child knows all of their times tables (up to 12×12) by the end of Year Four, where they will now sit a national times tables test.

Useful tips for home:

- When your child has begun to learn a table, practise the table for five minutes each day with them.
- It is important to say the whole table, not just the answers, again and again and again and again!
- Break down each table into manageable chunks. For example, ask them 1×6 , 2×6 and 5×6 until they know the answers. Then add the next one.
- Test your child by firing questions at them, out of order reminding them that they can use facts that they are confident with to work out trickier ones. For example if they know $4 \times 6 = 24$ just double to find 8×6 .
- Keep checking that they still know the facts they have learnt and revisit previously learnt facts.
- Encourage your child to write out the table they are learning again and again, perhaps as a spider diagram grouping the facts that they are confident with and those which they are less confident with. Display tables around different parts of the house so that your child sees them everywhere (even in the bathroom!)
- Use a range of vocabulary - “times”, “multiply”, “lots of”, “sets of”.....

Times Tables Rock Stars:

All children have a TTRS login. They can play on the app or online at home. As they improve their rock status score they are awarded certificates in assembly. The children at Whitley Park who play this regularly have really improved their times tables. Ask your child’s teacher if you need a new Times Tables Rock Star Login



<https://trockstars.com/>

Ways to make times tables fun:

Think of catchy rhymes to help your child remember a tricky table. Can you make some up?

I skate and I skate on a slippery floor $8 \times 8 = 64$

Look for patterns or clever tricks. For example, you can rearrange $7 \times 8 = 56$ to $56 = 7 \times 8$ The numbers are now in order - 5, 6, 7 and 8!

If your child has learned their four times tables, they can double these to learn the eight times tables.

Say tricky tables in silly voices or even try singing them. Young children learn song lyrics very quickly and easily!

See if you can remember your times tables! Let your child test you! Remember, practice makes perfect!

Whitley Park Times Tables



Times Tables Actions:

Look out for the Times Tables action sheets. Children at WPPNS learn their times tables using actions so ask your child to perform these and practise at home.

Use a multiplication square to test your child's tables:

To use a multiplication square, choose a number from the first column and a number from the first row. Follow the row and column until they meet in the middle, for example, 6×7 meeting in the middle = 42. Try blanking out some of the numbers. Does your child know what numbers are missing? Look for patterns! How many calculations have the same answer?

Ask your child's teacher if you need a multiplication square.

Related division facts

Children need to know the related division facts and family of facts for their times tables (e.g. $4 \times 6 = 24$, $6 \times 4 = 24$, 24 divided by $6 = 4$, 24 divided by $4 = 6$). It is really helpful if you look at and quiz the division facts at home too.

Useful Websites:

A wide range of interactive games collected from different websites.

<https://www.multiplication.com/games/all-games>

This site uses different maths words to test the times tables. These are the words that we like to use in school too.

<http://www.times-tables.com/>

BBC skillswise is a variety of games to make and play

<http://www.bbc.co.uk/skillswise/maths>

Games and activities to test yourself! When you look at the multiplication square, there are not actually that many times tables to learn.

<http://www.gamequarium.com/multiplication.html>