

## **Times table guidance**

Times tables are the cornerstone of the majority of mathematical teaching and knowledge that the children will undertake, both during primary and secondary school, following them through into their adult lives. We put a lot of emphasis on this during their time here at primary school, but children do benefit from additional support at home as well as the time to practise. Since 2020, the government has also implanted a Multiplication Table Check (MTC) for year 4 children to complete towards the end of the academic year. This check wants children to recall the facts up to  $12 \times 12$ , with everything in between, within 6 seconds.

Here at Bloxwich Academy, we do not stop practising at the end of the MTC as we recognise the importance of times table fluency in future mathematical application, as well as starting in year 1.

Year group breakdown.

Year 1	Count up and back in 2s, 5s and 10s.
Year 2	Know the multiplication facts for 2s, 5s and 10s.
Year 3	Know the multiplication facts for 3s, 4s, 6s and 8s.
Year 4	Know the multiplication facts for 7s, 9s, 11s and 12s.
Year 5	Consolidate multiplication facts up to $12 \times 12$ and related division facts.
Year 6	Consolidate multiplication facts up to $12 \times 12$ and related division facts applying to decimals.

The most beneficial way to learn times tables is by practising little and often. A couple of minutes a day goes a long way in consolidating and moving the facts into the child's long-term memory.

### **Here are a couple of ways to practise at home:**

Times Table Rockstars – Studio and garage is a way to practise the times tables once they have been learned to increase speed and efficiency – these will also give a 'heat map' of the times tables the children need to practise. Jamming allows the children to choose the times tables they want to improve upon and helps with learning (be wary that they aren't just selecting the 10x table though!).

Rote learning – chanting the times tables in order – both forwards and backwards. E.g.  $3 \times 6$  is 18,  $4 \times 6$  is 24 and so on.

Listening to times table songs. There is a selection of these on YouTube so find the versions for songs your children love!

Writing the Times Tables down or multiplication squares.

Creating your own games – for example playing cards being used both players puts a card down and the first person to multiply them together gets a point.

Websites:

<https://play.ttrockstars.com/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.bbc.co.uk/teach/topics/cnep90jwj7t>

If you need extra support with this, speak to either your class teacher or Mr McFarland in year 6.