

## Year 4 - Multiplication Tables Check (MTC) Results 2022

- The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics. The school will use these results to help identify the pupils who have not yet mastered their times tables, so that additional support can be provided.
- The MTC takes place at the end of Year 4, as it is a National Curriculum expectation that all children should know times tables to 12 x 12 by the end of this academic year.
- The MTC is an on-screen check consisting of 25 times tables questions. Pupils had 6 seconds to answer each question. There was a 3 seconds pause between each question. In specific circumstances, different access arrangements can be made in order to ensure as many pupils as possible can access the MTC.
- Schools must have administered the official check between Monday 6<sup>th</sup> June and Friday 24<sup>th</sup> June 2022. At Heathfield, we administered the test throughout this three week testing window.
- There is no expected standard threshold for the MTC.
- At Heathfield, we understand the importance of pupils knowing their times tables. Therefore, when the children join the school in Year 3, they are given logins to Times Tables Rock Stars (TTRS), an interactive website, that helps the children learn their times tables using a fun and competitive approach. Children practise their times tables on TTRS at school once a week and at home regularly. The Maths Co-ordinator often organises inter-class competitions on TTRS, as an incentive to encourage the children to practise their times tables. As well as this, times tables are an integral part of daily maths lessons.

	ALL PUPILS				
Score (out of 25)	25	22+	20+	18+	Below 18
School %	42% 27%	69% 52%	81% 61%	87% 69%	13% 31%

## \*National averages

The national average point score for the MTC was 19.8

The school's average point score for the MTC was **22.3** 

The national average point score for disadvantaged pupils for MTC was 17.9

The school's average point score for disadvantaged pupils for MTC was **21.1** 

The national average point score for pupils not known to be disadvantaged for MTC was 20.5

The school's average point score for pupils not known to be disadvantaged for MTC was 22.7