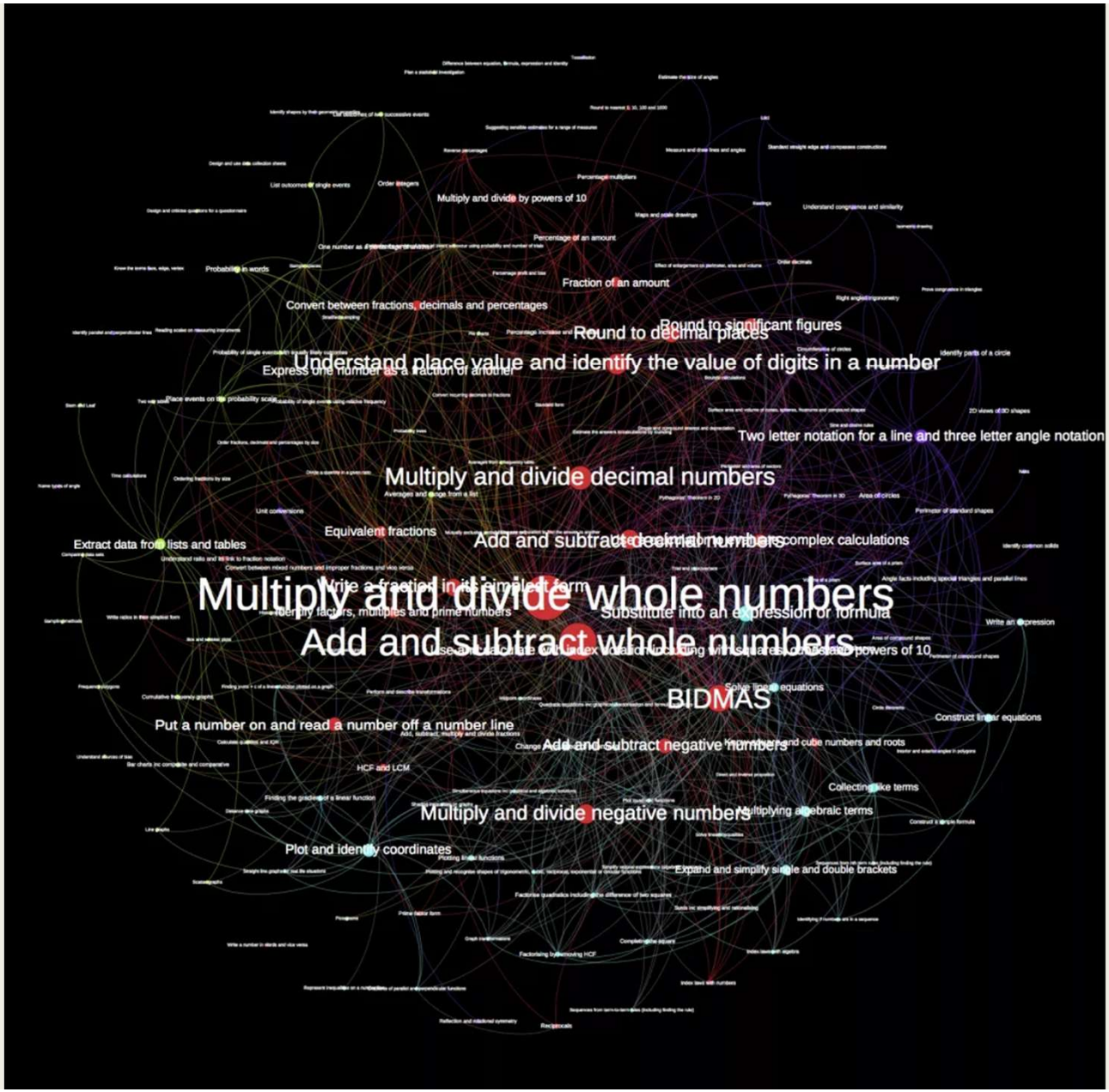
TIMES TABLES

AND THE MTC
(Multiplication Tables Check)


Multiply and divide whole numbers
Add and subtract whole numbers
Multiply and divide decimal numbers
Understand place value and identify the value of digits in a number
BIDMAS
Multiply and divide negative numbers
Add and subtract negative numbers
Put a number on and read a number off a number line
Plot and identify coordinates
Multiply and divide by powers of 10
Fraction of an amount
Convert between fractions, decimals and percentages
Round to decimal places
Round to significant figures
Express one number as a fraction of another
Two letter notation for a line and three letter angle notation
Equivalent fractions
Add and subtract decimal numbers
Extract data from lists and tables
Write a fraction in its simplest form
Substitute into an expression or formula
Solve linear equations
Collecting like terms
Multiplying algebraic terms
Expand and simplify single and double brackets
Construct linear equations
Construct a simple formula
HCF and LCM
Probability in words
Percentage of an amount
Order integers
Order decimals
Area of circles
Unit conversions
Percentage multipliers
Reciprocals

Aims

- What the Multiplication Tables Check (MTC) is and what the expectations are
- How, when and why the Multiplication Tables Check (MTC) will be administered
- How times tables is taught in school
- Strategies and websites you can use with your child at home

MTC

- All Year 4 children will have their multiplication skills formally tested in the Summer Term of this academic year 2026/27
- Schools will administer the MTC between Monday 7th June and Friday 18th June
- The check and the preparation are completed in school

Administration of the MTC

- Children will be tested using an on-screen check, where they will have to answer 25 multiplication (6 seconds per questions)
- The test should last no longer than 5 minutes and will be very similar to practises completed over the coming year
- It is scored online automatically
- There is no pass mark for the test

Administration of the MTC cont.

Questions will be selected from the 121 number facts that make up the multiplication tables from 2 to 12, with a particular focus on the **6, 7, 8, 9 and 12 times tables** as they are considered to be the most challenging.

Each question will only appear once in any 25-question series, and children won't be asked to answer reversals of a question as part of the check

What we are doing in school

- Focus on a different times table each fortnight: 10, 5, 2, 4, 8, 3, 6, 9, 11, 12, 7
- Weekly sessions dedicated to **learning and understanding** timestables as well as quick recall
- Practise rounds
- Timestable Rockstars

Introducing times tables

5 10 15 20 25 30

- What time table could we be doing this week?
- Do you notice any patterns?
- What number does your mind go to from this number? Are there any links?
- If we chant up to 20x what number will we get to?
- Chant multiples - instead of saying this number, wave
- How many ___ are there in the number I am pointing to?
- **The 17 times tables!!**

--> Move on to consolidation activities- colouring grids, quick fire, tables challenges

https://www.youtube.com/watch?v=yXdHGBfoqfw

What parents can do

- Make it matter!
- Help learning them…chat, rehearse, notice
- Then test them - encode success
- Make it fun – games
- Poster up
- Songs in car
- Masses of interactive resources
- Rockstars!

Useful websites

- Times Tables Rock Stars https://ttrockstars.com/
- Maths Games http://www.maths-games.org/times-tables-games.html
- BBC learning zone https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4
- Topmarks https://www.topmarks.co.uk/maths-games/7-11-years/times-tables

Questions?

Thank you for coming!