# MATHS SPECIAL EDITION NEWSLETTER
# JUNE 2026

**Developing Confident, Curious and Capable Mathematicians**

This edition celebrates the fantastic maths learning taking place across our school and shares some simple ways families can support children at home.

At our school, we want every child to become a confident mathematician who enjoys solving problems, spotting patterns and tackling challenges with resilience.

## Times Table Rock Stars

Times tables are a key part of maths learning and help children become more confident in many areas of mathematics.

We use **Times Tables Rock Stars (TTRS)** to help children practise and improve their multiplication and division facts in a fun and engaging way.

**Why are times tables important?**

Knowing times tables helps children:

- Solve calculations more quickly
- Develop confidence in maths lessons
- Tackle fractions, percentages and algebra more easily
- Improve their reasoning and problem-solving skills

**How can you help at home?**

- Encourage your child to spend a few minutes on TTRS several times a week.
- Challenge them to beat their previous scores.
- Practise quick-fire questions during journeys or mealtimes.
- Celebrate effort and improvement, not just speed!

🎸 Ask your child about their current rock status and see if they can explain how they are progressing through the levels.

# White Rose Maths

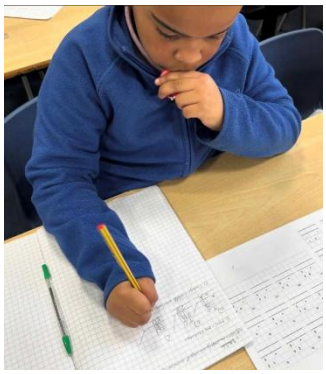
We follow the **White Rose Maths** approach to teaching and learning. White Rose Maths helps children develop a deep understanding of mathematical concepts by encouraging them to think carefully, explain their reasoning and make connections between different areas of maths.

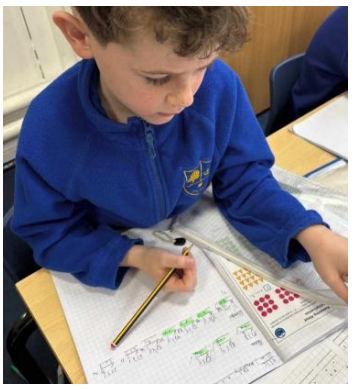
**What does this look like in the classroom?**
Children are encouraged to:

- Use practical resources and visual representations to support their understanding.
- Explain their thinking using mathematical vocabulary.
- Solve problems in different ways.
- Build fluency alongside reasoning and problem-solving skills.
- Develop confidence before moving on to more challenging concepts.

Lessons often follow a small-steps approach, allowing children to secure their understanding before progressing further.

**White Rose Resources for Home**
White Rose Maths provides free resources that families can use to support learning at home. These include videos, activities and guidance linked to the topics children learn in school.
Working together, we can help children develop a secure understanding of mathematics and become confident, resilient learners.





# How You Can Help Your Child at Home

We believe that every child can succeed in maths, and one of the most important building blocks for success is a positive mindset.

Supporting maths at home doesn't have to involve worksheets or long periods of study. Everyday conversations and activities can make a huge difference.

**Practise Number Facts**
Regularly revisit:

- Number bonds to 10, 20 and 100
- Times tables
- Division facts
- Doubling and halving

**Talk About Maths**
Look for opportunities to discuss maths in everyday life:

- Shopping and budgeting
- Cooking and measuring
- Reading timetables
- Telling the time
- Sports scores and statistics

**Encourage Mathematical Thinking**
Ask questions such as:

- How do you know?
- Can you explain your method?
- Is there another way to solve it?
- What pattern can you see?

**Play Games**
Board games, card games and puzzles all help develop mathematical thinking, strategic reasoning and problem-solving skills.

# Fluent in Five

This year we introduced Fluent in Five across the whole school.
It is designed to help pupils build speed, accuracy, and confidence in both mental and written calculations. It is a structured, 5-minute-a-day format.

**These short daily tasks help pupils develop:**

- Number fluency
- Mental arithmetic skills
- Mathematical confidence
- Speed and accuracy

**The questions revisit key skills such as:**

- Addition and subtraction
- Multiplication and division
- Fractions
- Place value
- Number facts

**Mental vs. Written:**
A core goal of the programme is to teach students how to identify whether a calculation is best solved mentally or via a formal written method.

Please see an example below from Year 6.

Year 6
Week 25 – Day 1

| | |
|---|---|
| 1 $2 \times 9 \times 4 =$ | 2 $543{,}384 - 63{,}954 =$ |
| 3 $\frac{1}{3} + \frac{5}{6} =$ | 4 $4.8 \div 10 =$ |
| 5 $8{,}543 \div 3 =$ | 6 $985 \div 19 =$ |
| 7 $55\% \times 150 =$ | 8 $5{,}000 + \ldots\ldots = 5{,}432.2$ |

By spending just five minutes each day practising essential skills, children build strong mathematical foundations that support all areas of learning.

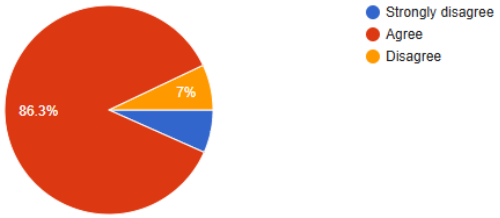
We are already seeing a huge improvement in the children's arithmetic skills

# Pupil Voice Maths Survey

We are incredibly proud to share the results of our recent student survey, which reflects how our pupils feel about their ongoing learning journey and confidence levels in school.

I feel more confident tackling difficult maths problems now, than I did in the Autumn term.

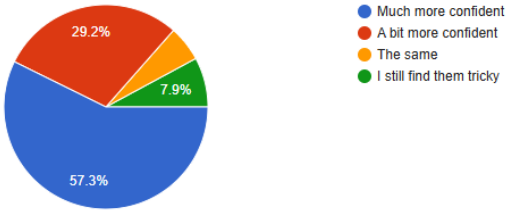
256 responses




The data demonstrates an overwhelmingly positive shift in pupil confidence regarding advanced problem-solving.

**Y3 ONLY** How do you feel when you are answering questions about your times tables now compared to the Autumn term?

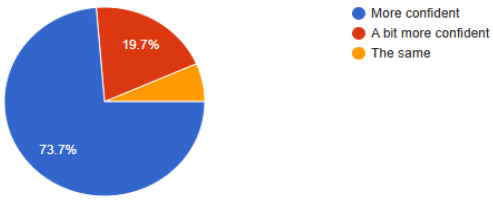
89 responses




Growing Confidence: A massive **86.5%** of Year 3 children report feeling more secure with their times tables.

**Y4 ONLY**– Thinking about the MTC, when you practice your times tables on the computer now, how do you feel about answering each question before the 6-second timer runs out compared to the Autumn term?

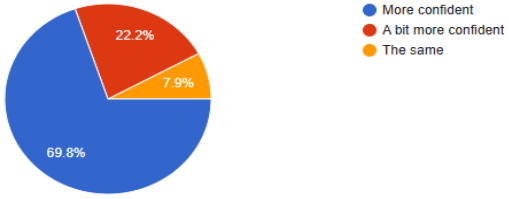
76 responses




In preparation for the statutory Multiplication Tables Check (MTC), our Year 4 pupils shared how they feel about beating the 6-second timer compared to the Autumn term: An outstanding **93.4%** of Year 4 children report an increase in confidence.

**YEAR 6 ONLY.** Thinking about the three maths SATs papers, how confident were you when tackling the questions compared to how you felt in the Autumn term?

63 responses

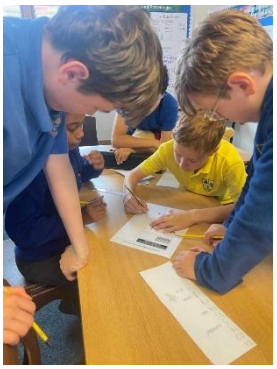



We are incredibly proud of our Year 6 pupils, with a combined **92%** reporting an increase in confidence when tackling their three maths SATs papers compared to the Autumn term. Huge congratulations to our wonderful Year 6 cohort for their incredible hard work and resilience; we are fully confident that this positive mindset will serve them brilliantly as they transition to secondary school mathematics this September!

# Maths Day 2026

This year saw the return of the inter-house Maths Challenge! Children across the school competed in their houses to see who the maths champions would be. Working in teams to solve all the questions on the quiz, the children showed that teamwork and excellent maths skills were the order of the day!

It was a closely fought contest, with only a two-point difference between the winners and the runners-up. This year, the winners of the trophy were GRACE.
Huge congratulations to them!

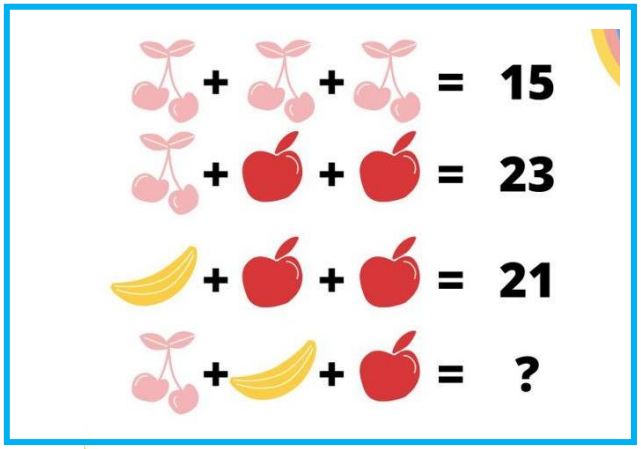
Well done to these children who received a certificate for their participation and team work:

**Sidney from Salehurst**
**Raielle from Iona**
**Henrik from Otford**
**Bella from Sevenoaks**
**Edith from Grierson**
**Anas from Gabriel**
**Kerem from Bexhill**
**Sylvie from Montague**
**Myrraa from Parbury**
**Monty from Ivy**

# Quiz Page

$$2\square1\square6\square6=48$$

$$+\ -\ \times\ \div$$




Think of a **number.**
Double it.
Add ten.
Half it.
Take
away the number you
started with.
Your number is

5