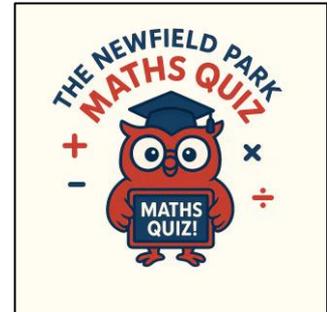




Maths for Pleasure Offer

The Newfield Park Maths Quiz!

Each half-term, our four schoolhouses gather in the hall for a lively and competitive Maths Quiz. Representatives from Years 5 and 6 take to the stage to tackle timed mathematical investigations—designed to challenge, excite, and inspire. These assemblies are fast-paced, noisy, and full of energy! Children work together under pressure, applying reasoning and problem-solving skills in real time. It’s a celebration of maths as something joyful, social, and worth cheering for. The quizzes are a protected part of our calendar and a key part of our commitment to making maths meaningful, memorable, and fun.



“The Maths quizzes help us learning in a fun way. We also get to be part of our house team and it can get quite competitive!” – Shradhaa

Challenge Maths!

NEWFIELD PARK PRIMARY ACADEMY

How old am I?



In 2 years, I will be twice as old as I was five years ago.

How old is Freddie?



Every half-term, new bespoke Maths Challenges appear around school ready to spark children’s curiosity ! These challenges are open to all pupils, with a range of difficulty levels so that everyone from Early Years to Year 6 can get involved.

Each task encourages children to think deeply, talk mathematically, and enjoy the experience of problem-solving. At the end of each half-term, we reveal the answers in assembly and celebrate those who cracked the code. It’s maths made visible, exciting, and part of our everyday environment. An example can be seen here to the left.

These challenges are now going to be created by teachers and our Maths Ambassadors!

“I really enjoy the maths challenges. Some are really hard and then there are others, for younger children, which are a little easier. It’s always fun to see if a new one has been put up!” – Arthur and Olivia

Maths for Pleasure Offer

Maths Week England & World Maths Day!

Maths takes over our school for Maths Week England and World Maths Day! On these days, every lesson—across every subject—is infused with mathematical thinking, showing children that maths is everywhere.

From whole-school investigations to themed assemblies, Maths Week England is packed with opportunities to explore, question, and enjoy maths in new and exciting ways. Challenges range from logic puzzles to real-world problem-solving, and the atmosphere is one of celebration and curiosity.



*"I loved investigating how maths links to space during World Maths Day!
It's fun to drop everything else and just do maths all day!" – Cody and Jack*

Times Tables Rock Stars!



Times Tables Rock Stars is a firm favourite in our school—a fast-paced, high-energy game that helps children master their multiplication facts while having fun. Across the year, we host class v class battles where pupils compete to top the leaderboards and earn bragging rights!

A highlight of the calendar is our Times Tables Rock Stars Day for Years 3 and 4. Children (and staff!) dress as rockers, take part in themed activities, and spend the day immersed in times tables challenges. From live battles to whole-class competitions, the day is loud, lively, and full of maths magic. It's all about building fluency, confidence, and a love of numbers—rock star style!

"The Dress Up Day was so much fun and we all got really competitive to practise our times tables and beat each other! It was brilliant to see the children compete on the stage!" – Harley and Tommy

Maths for Pleasure Offer

Cross-Curricular maths

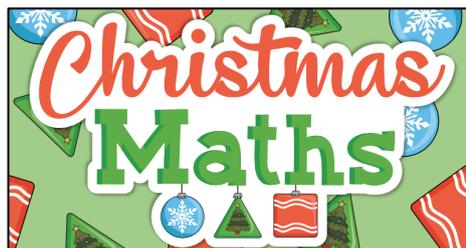
We make purposeful links between maths and other subjects to help children see how maths is used in real life. For example, in Year 5, geography lessons on coordinates are taught after they've been covered in maths, so pupils can apply what they've learned.

These links help reinforce understanding and show that maths isn't just for maths lessons—it's a useful tool across the curriculum. Whether it's measuring in science, budgeting in DT, or spotting "mathematical" patterns in music, we look for opportunities to make maths meaningful where we can!

"We used our coordinates learning in Geography recently. It was really useful as we'd essentially already learnt what we needed to know!" – Ella

Christmas Maths!

In the run-up to Christmas, we bring a seasonal twist to our maths lessons with Festive Maths. These activities are fun, purposeful, and packed with opportunities for reasoning and problem-solving. Children might measure tinsel to decorate the classroom, explore tessellating Christmas trees in art, or calculate the cost of gifts using budgeting skills. In previous years, classes have designed symmetrical snowflakes and used data handling to plan a class party!



It's a joyful way to end the term—where maths stays meaningful, even in the middle of the festive fun!

"It was fun to use maths in a real-life way. We had to plan a Christmas Party and work out what we could afford and purchase for the class, within a budget. The next day, the teacher then got these for the class so it had to be right!" – Freddie

If you have a fantastic idea to engage children in Maths, or would like to get in contact to ask some questions about the initiatives listed above, please get in touch by emailing Miss Parchment at info@nppa.shirelandcat.net