



Welcome to the Mathematics Newsletter

Dear Parents and Carers

My name is Mrs Watson and I am the Leader of Mathematics at Beecroft Academy. I am responsible for developing the maths curriculum using White Rose Maths resources.



Since September, I have thoroughly enjoyed visiting children across all year groups in the school to see their maths learning as well as reviewing their work. The children are enthusiastic about their learning and I am delighted with the children's enthusiasm towards learning their number bonds up to 10 and beyond (both addition and subtraction) and times tables. After all, these are the necessary basics towards understanding and being able to complete maths activities, without them children will experience problems with learning new concepts.

MTC - Multiplication Times Table Check

The date this year is
Monday June 2nd to Friday June 13th 2025

MTC stands for Multiplication Tables Check, a statutory assessment for Year 4 pupils in England. By the end of Year 4, the children should be fluent in their recall of the times tables up to 12×12 , and related division facts in order to be at age related expectations. This is a computerised assessment similar to the tests on TT Rockstars. Times table knowledge is crucial as it underpins areas such as fractions and decimals in our maths learning.

Friday 28th March 2025

TT Rockstar / Numbots relaunch

6th November 2024

All children had a wonderful day dressing up in colourful popstar clothes when we relaunched **Numbots** and **TT Rockstars** with a competition against our corresponding year class.

TT Rockstars plays an important part in learning our times tables using rapid recall, simply by learning our times tables frees up the ability to think about how to solve maths problems, such as in our Year 6 SATs.

Year 4 also benefit as they have their MTC, which stands for Multiplication Tables Check, a statutory assessment for year 4 pupils in England.

Numbots is a super start in learning the foundation number bond facts for the children in Early Years and Year 1. Number bonds play an important role in the success of our maths learning.



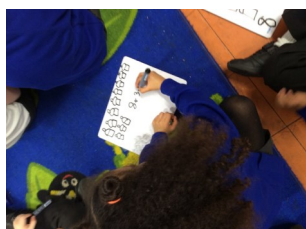
Children love playing on their devices. They can access both Numbots and times table activities using TT Rockstars at home and at school. The computer suite is open for the children to practise either on their own or with their friends on

Achieving Excellence Together

Maths Week England

11th - 15th November 2024

Maths Week England is a week long celebration of learning maths. Since 2019, this annual event tries to ensure that math is more accessible and enjoyable for everyone. The intention is to promote a positive and inclusive approach to learning and raise the profile of learning math. Our children should be encouraged to see math as being an important subject for their future.

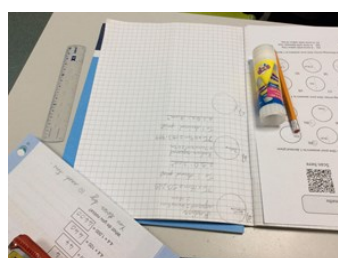


$$\begin{array}{l} \text{Red} = 5c \\ \text{Blue} = 2c \\ \text{Black} = 6c \\ c + 2c + 6c = 27 \\ 9c = 27 \\ c = 27 \div 9 \\ c = 3 \\ 3 + 6 + 18 = 27 \end{array}$$



PI Day π - Friday 14th March

We celebrate PI Day on or around the 14th March every year. Pi is 3.14. Each year group has an activity which involves circles or an activity using pi.



π



How can you support your children's maths learning at home?

At Beecroft Academy, we consider mathematics to be very important in order to prepare our children to have a greater understanding of the world. Whether calculating expenses, planning a budget, or solving complex real-world issues, the ability to approach problems logically and methodically directly results from mathematical training. Please ask your children about their learning in maths lessons. Ask them to demonstrate a calculation for you. Speak to your children about their number bonds and times tables. Help them practise by giving quick recall questions.

KIRFs

We send out half termly KIRFs - Key Instant Recall Facts.

These are purposely sent for you to know what is a key focus for our children's maths learning during that half-term.

Children should work on these to support their classroom learning. Evidence has shown that children experience better classroom learning by practicing and learning these facts.

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