

Reception / Year 1

In our Maths, we have been working with numbers to 20 and beyond, what do they look like? What is their value? We have been counting backwards, ordering numbers and solving greater than and less than problems using real world resources. Our Maths has been delivered through teacher led sessions and also through independent play, exploration and investigation. We are thrilled with the progress of the children.

Year 2 / Year 3

In our Maths lessons this term, we began with re-visiting place value, to deepen our understanding of what the digits represent in a number (hundreds, tens or ones). We compared and ordered numbers and located their positions on varying number lines. We could then apply all this understanding to our addition and subtraction; adding and subtracting ones, tens and hundreds to two and three digit numbers. Finally, we have begun to understand operations where the ones equal more than nine (crossing 10) or where there is not enough ones to subtract and you have to transfer some from the tens. Year Three have had an introduction to column addition!

Year 4 / Year 5

Year 4 and 5 have been enjoying challenges in maths on place value. They have been using column addition and subtraction of 4 digit numbers and beyond! Their Rockstars times tables challenges happen daily and they have been learning their 3, 4, 5 times tables and are currently embarking on their 6s.

Year 6

This half term, Year 6 commenced with looking at the place value of not only 6 digit numbers, but decimal and negative numbers too. We have ordered, rounded, stated the value of individual digits within the number and determined whether different statements were correct or incorrect with their presumptions.

We have also practised and developed our skills with the four mathematical operations of addition, subtraction, division and multiplication. Ask your Year 6 about long division!

Useful texts and websites

Fancy a new book? Why not try a story with a bit of maths in? Here are a few examples:

All the Little Ones by Mary Murphy (Rec/Year 1)

The King's Commissioners by Aileen Friedman (Year 2/3)

How Big is a Million? by Ann Milbourne and Serena Riglietti (Year 3/4)

Infinity and Me by Kate Hosford (Year 5/6)

Or for a bit of online learning:

<http://www.bbc.co.uk/bitesize/ks1/maths/>

<http://www.mathsisfun.com/index.htm>

<http://www.mathszone.co.uk/>

www.sumdog.com (KS2 – see Mrs Kirby for passwords)

www.prodigygame.com (KS2 – see Mrs Kirby for passwords)

Maths Newsletter

What a fantastic start to our new school year we have had! All of the Classes have been busy facing mathematical challenges, honing their skills and practising their reasoning and problem solving within real life contexts.

At school, we are constantly embedding the knowledge of what number actually looks like with the children, i.e. the value of it. This is being done by using pictorial and concrete apparatus, so our maths sessions should regularly be practical and enjoyable lessons, enthusing and enabling the children to move forward with their learning. We are also looking at incorporating Fletcher's Field more in to our lessons, getting the most out of our outdoor learning potential! Watch this space!

I hope you enjoy finding out about what your child/ren have been doing at school in their maths lessons this half term. I have also included some useful websites and story books to support learning at home. Thank you so much for your support,

Mrs S. Kirby