

Maths Newsletter

Didsbury CE Primary School



Mastery in Maths

Welcome to our first Maths Newsletter! At Didsbury CE Primary School, we seek to make sure children leave with all the maths skills and knowledge to be confident mathematicians. We teach our maths with a 'mastery approach'- a combination of fluency, problem solving and reasoning skills. This ensures that children develop a deep and secure mathematical understanding.

Each class in KS1 and KS2 have a daily maths lesson in addition to a maths fluency session where they sing, chant, play games and practise those important recall facts.

Maths in Action

Here's a snippet of maths learning across the school...



"We have been solving word problems using **RUCSAC** to help us see which operations are needed." Holly Year 3

(**R**ead, **U**nderstand, **C**hoose, **S**olve, **A**nswer, **C**heck)



"We were making the numbers on the bead string and arrow cards. They were 2 digits. To make 37 we found 30 for the tens and then added the 7 ones." Hugo Year 2



Battle of the Bands!

Monday 24th October to Wednesday 2nd November

KS2

To kick off the new school year, we will begin with a battle between all four school houses! Who will be victorious— **Gaddum**, **Simon**, **Pankhurst** or **Fletcher Moss**?

Beginning on Monday 24th October, you can play to gain points for your team. The battle will end on Wednesday 2nd November and the winners announced. The winning house will receive all important house points for all of its players!

Save the date



We will be celebrating Maths week with ENGLAND ROCKS and TTRS. From Monday 14th November to Wednesday 16th November, pupils can compete against others across England in answering as many multiplication and division questions correctly as they can. The winning school and class will be based on the highest average number of correct answers per pupil.

Puzzle of the term

Are you a mathematical whizz? Do you want to challenge yourself? Fancy learning something new? Our puzzle of the term is for you!

See the EYFS, KS1 and KS2 puzzles on Page 2. Complete your challenge on paper (with your name and class on!) and hand in to your teacher, or pictures can be sent by email to Mrs Lugsden year2@didsbury-pri.manchester.sch.uk

Maths Newsletter

Didsbury CE Primary School



EYFS Challenge

Can you sort the cutlery in your house into different sets?

How did you do it?

Which set has the most? The least?



KS1 Puzzle

Gob-stopper

Jade bought a gob-stopper.
It cost 6p.



She paid for it exactly.
Which coins did she use?

There are 5 different ways to do it.
Find as many as you can.

What if the gob-stopper cost 7p?

KS2 Puzzle

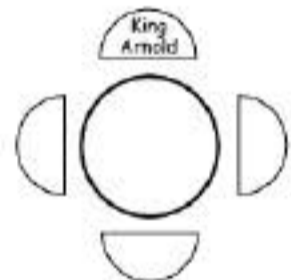
King Arnold

King Arnold sits at a Round Table.



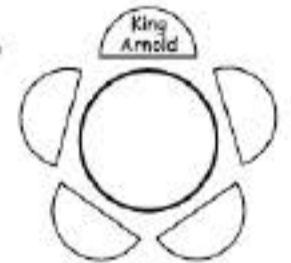
There are 3 empty seats.

In how many different ways
can 3 knights sit in them?



What if there are 4 empty seats?

In how many different ways
can 4 knights sit in them?



Maths Stories

Fancy a story with a focus on maths? Younger children might enjoy... 'How Big is a Million?'

Anna Milbourne's 'How Big is a Million?' (2007) is a wonderful book to introduce the concepts of large numbers and place value. The story follows Pipkin the Penguin who wants to discover how big a million really is. Throughout the story, Pipkin gets to see how big ten, a hundred, and a thousand are, but returns home disappointed as a million is nowhere to be found, until his Mama finds a perfect way to show Pipkin how big a million really is.

