

Place value

Year 3 and 4

Read and write numbers to at least 10,000 recognise the value of each digit in a 4-digit number (yr4) and start to order and compare numbers beyond 1000. Year 3 will be reading and writing numbers to at least 1000 and recognising the value of the digits in a 3-digit number. They will also partition numbers in different ways and round numbers to the nearest 10 or 100.

Shape and perimeter

Focus on 2D shape, length and perimeter.



Times tables

Times tables knowledge comes into so many different problems, it is therefore important that your child knows their times tables off by heart. They do practice them every day in school but back up at home is essential too.

Mrs Cook

Maths Autumn Term

Mastery!

This year we are teaming up with a group of schools and the North West Hub of NCETM to develop our skills in teaching mastery.

'Children's chances of success are maximised if they develop deep and lasting understanding of maths procedures and concepts. Mastery means acquiring a deep, long-term, secure and adaptable understanding of the subject.'

NCETM

KEEP
CALM
AND LEARN YOUR
TIMES
TABLES

Written addition and subtraction

Year 3 and 4

This will involve adding numbers with up to 3 digits, using a formal columnar method if appropriate (yr3), encouraging the children to use an appropriate method (3&4). To estimate and use the inverse operations to check the answers and solve missing number problems (3&4). Year 4 will be partitioning numbers in different ways and selecting mental methods where appropriate.

Mental Calculations

The children will be encouraged to work on their mental calculations as well as written, looking at different strategies they can use to become more efficient at mental calculations.

Extension work

The children work in different groups, if your child needs to move on quicker or has understood the subject matter; they are challenged to solve further problems. This also means that if your child is struggling, I try not to move on too quickly.