



Maths Masterclass



Year 3: Summer 2

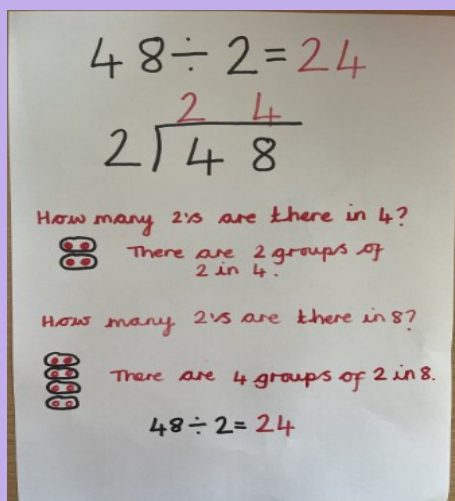
We have had another wonderful half term of learning and were extremely lucky to have a maths lesson, celebrating National Numeracy Day, from the accounting firm KPMG. This session focused on magic squares and the children stepped up to the challenge. Here, we have included the strategies that we are teaching in class, alongside some online resources and activities for your child to try at home.

Multiplication and division

This half term we will be continuing to count in multiples of 3, 4, 8, 50 and 100. We will do this in a range of ways that can be 'incidentally' dropped into the day. This can be through times tables rehearsal; e.g. 4×6 or through counting in 4s, 0, 4, 8, 12, 16, 20, 24 etc. We will also be focusing on the use of formal



written methods to solve one and two-step problems involving both multiplication and division. At home you can support your child by practising the formal method.



Please find the calculation policy on our school website for further information on how we teach this! You can find it by going to [Home > About Us > Curriculum > Maths Calculation Policy](#)

Last half term we were focusing on reading, writing and telling the time on an analogue clock to 5-minute intervals. Please can you encourage your child to continue telling the time throughout the day.



At home, support your child by counting in intervals of 5 minutes on an analogue clock and begin associating these times with your daily routines.

Family Challenge

STRIKE IT OUT!



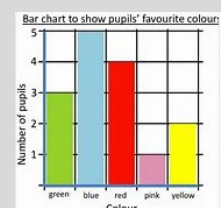
Try this game: draw a number line from 1 to 20. The first player picks two numbers, crosses them out and circles either their sum or their difference. The second player crosses out the circled number and another number that's still left, and again circle the sum or the difference.

The winner is the person who stops their opponent from being able to move!

Super Statistics

In statistics the children will be interpreting data using bar charts, pictograms and tables that we accumulate from our local area visit. You can support your child at home by encouraging them to collect data of their choosing. You could then question them about the data they have collected.

E.g. 'How many more children like blue than pink?'





Maths at Home

Maths website to support parents and Maths problem solving at home



A range of maths games, problems and articles on all areas of maths. Parents can select either 'Stage 1' or 'Stage 2' to support and consolidate mathematical concepts. These usually tie in with the Key Stage of your child. <https://nrich.maths.org/frontpage>
Each problem has a difficulty rating with 3 stars being the hardest.

Raising the profile of Maths



A good understanding of everyday maths will help your child with the important tasks such as making decisions and understanding information. It will also help them develop lifelong skills. At home you could play maths related games to help engage your child. For example, there are so many 'undercover' maths games that can help your child learn and practise a range of basic skills such as Monopoly, Dominoes, Four in a row, Scrabble and general card games.



Please do 10-15 minutes of times tables everyday to support fluency.

Each half term we will be running a battle between the classes in every year group. Our next battle will be running from Monday 5th June—Monday 18th July.

Having trouble logging on? Pop us an email at admin@hamble-pri.hants.sch.uk and we can try and assist.

YEAR 3:
Winning class:

Zebras



Will we be seeing your class on the next newsletter?

Let's BATTLE!

