Advice for Parents

Supporting Maths at home

Top tips for supporting your child with the new primary maths curriculum.

1. Understand what and when your child is being taught. Schools are now required to set out their school curriculum for Mathematics on a year-by-year basis and make it available online. Look on your school's website to find out more.

2. Find out more about the school's calculation policy. Schools teach written calculations in different ways. Find out how your child's school teaches calculation, so that you can support learning at home.

3. Use and apply maths at home. The new curriculum places a greater emphasis on understanding, application and problem solving. Translate Maths into real life contexts at home, whether you're off to the shops or baking a cake!

4. Keep number facts on the boil and develop mental fluency.

It is critical that children have a key bank of number facts to draw on when they are tackling calculations, both written and mental, throughout primary school. You can encourage your child to practice at home with the help of our free Maths Champs games. Maths Champs is a free website full of games that help children practise their maths skills while still having lots of fun. Our exciting games are perfect for learning number facts and practising quick-fire calculations. Challenge them to get on the high score table and they too can be a Maths Champ!

Skills covered:

Addition/Subtraction

Multiplication/Division

Number facts +/-

Number facts X / ÷

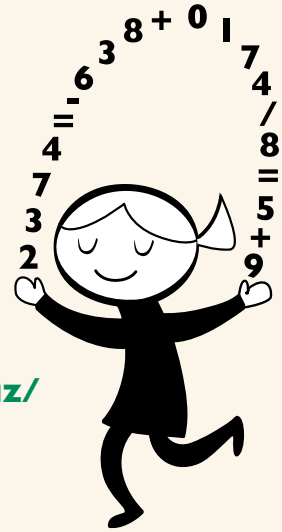
Number system

Place value

Go to: **www.mathschamps.co.uk** to get your child started!

5. Understand the challenge - How good is your maths? Take the Pearson Maths quiz and see how you shape up against the requirements of the new curriculum! The questions are based on the new Maths programme of study end of year expectations for Year 6. Children will be expected to solve these questions without using a calculator as they are no longer allowed one in their SATs tests - so don't be tempted!

http://primaryblog.pearson.com/2014/07/abacus-maths-quiz/



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