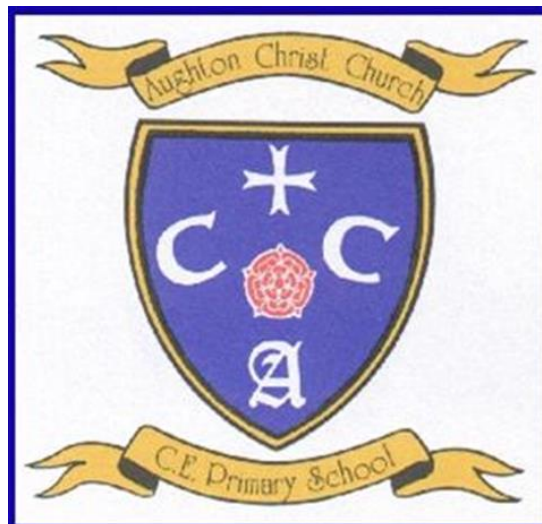


Maths Parent Workshops – KS1

Wednesday 16th March, 2016



How you can help your child at home with maths?

Counting Ideas

- Practise chanting the number names. Encourage your child to join in with you. When they are confident, try starting from different numbers – 4, 5, 6 ...
- Make mistakes when chanting. Can your child spot what you have done wrong?
- Give your child the opportunity to count a range of interesting objects (coins, pasta, buttons etc.) Encourage them to touch and move each object as they count.
- Count things you cannot touch to make it more difficult (ceiling lights, window panes, claps).
- Play games that involve counting (e.g. snakes and ladders, dice games).
- Look for numerals in the environment – at home, in the street, out shopping.
- Cut out numbers from newspapers and magazines and then help your child to put them in order.
- Choose a number of the week e.g. 5. Practise counting in 5's, count out groups of 5 objects, how many times can you spot the number 5?

Practising Number Facts

- Have a 'Fact of the day'. Pin this fact up around the house. Ask your child during the day if they can recall the fact.
- Play 'Ping Pong' to practice compliments with your child – You say a number and they reply with how much more is needed to make 10. You can move on to 20 or 100. Encourage your child to answer quickly.
- Throw 2 dice. Ask your child to find the total, the difference between them or to multiply them together. This game can also be played using a pack of cards.
- Play Bingo. Each player chooses 5 answers (e.g. numbers to 10 to practise simple addition, multiples of 5 to practise the 5 times tables). Ask a question and if a player has the answer they cross it off. The winner is the first player to cross off all their answers.
- Give your child an answer. Ask them to write as many number sentences as they can with this answer.
- Give your child a number fact (e.g. $5+3=8$). Ask them what else they can find out from this fact (e.g. $3+5=8$, $8-5=3$, $8-3=5$).

Shapes & Measures

- Choose a shape of the week e.g. cylinder. Look for this shape in the environment (tins, candles etc). Ask your child to describe the shape to you.
- Play 'Guess my shape'. You think of a shape. Your child asks questions to try to identify it but you can only answer 'yes' or 'no' (e.g. Does it have more than 4 corners? Does it have any curved sides?)
- Look for symmetrical objects.
- Draw or paint symmetrical patterns.
- Let your child help measuring ingredients when cooking at home. Talk about what each division on the scale stands for.
- Choose some food items out of the cupboard. Try to put the objects in order of weight. Check by looking at the weights on the packets.
- Practise telling the time with your child. Ask your child to be the 'timekeeper' (e.g. tell me when it is half past four because then we are going swimming).
- Use a stop watch to time how long it takes to do everyday tasks (e.g. how long does it take to get dressed?) Encourage your child to estimate first.
- Calendar activities – What day is it today? Yesterday was... Tomorrow will be... How many days until the weekend?

Useful Websites

- www.mymaths.co.uk
- www.topmarks.co.uk
- www.ictgames.co.uk
- www.bbc.co.uk/bitesize/ks1/maths/

Key Learning in Maths

The 'Key Learning' documents for each year group can be found on the school website:

www.aughtonchristchurch.lancs.sch.uk