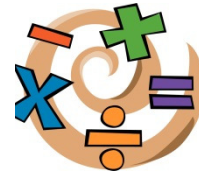




# Maths



You can help your child prepare for the Maths SATs by going through questions from practice papers and discussing the following:

- ✓ **Children always need to show how they got an answer; they might get a mark, even if they get a wrong answer.** Encourage your child to use a written method especially when the question states '*show your working out*'. Refer to Chater Junior School's written methods for addition, subtraction, and multiplication and division booklet.
- ✓ The questions will get difficult, so double check the early ones before attempting the really tricky ones at the end.
- ✓ **If the question has a diagram it is important to annotate on it to support your working-** for example annotating on scales, graphs etc.
- ✓ If you are finding the question difficult, try using smaller numbers to see if you can work out what is asking.
- ✓ **The mental maths paper should be studied as soon as it is handed out.** Look carefully at all the diagrams and numbers- you can sometimes guess what the question will be and that gives you more thinking time.
- ✓ **If your child cannot tell the time make sure that you practise this with them daily.** This is a vital life skill as well as being important for keeping track of the time remaining in the tests.
- ✓ **Make sure your child knows **all** of their times tables and division facts for rapid recall.** Extend this to multiples of 100 and 1000!
- ✓ **Test the weak spots:** this goes for every subject! The only way to conquer your difficulties is to face them head on. If there is something that your child is not good at, work on it.
- ✓ **Short bursts** with mental arithmetic, you can't fit it all into your head at once, so **keep the revision sessions to 10-20 minutes.**

Children will also be expected to show an understanding of how to use and apply their mathematical knowledge in a variety of ways and  
**'to think like a mathematician'.**