B.P.P.S. MATHS: How PARENTS Can Help

1. Look for SHAPES and PATTERNS in real life
2. Have your child MEASURE ingredients for a recipe you are making
3. Ask your child to EXPLAIN the maths he or she is doing at school
4. When helping with homework, ask your child to EXPLAIN how he or she got an answer
5. Help your child find some appropriate NUMBER & PROBLEM-SOLVING games to play ONLINE
6. Play CARD GAMES with your child
7. Play BOARD GAMES which involve counting or patterns
8. ESTIMATE: ... the height ... the length ... the mass ... the capacity
9. COMPARE: Which is the ... longest, heaviest, fastest, hottest, most expensive?
10. Help your child to TELL the TIME (12 & 24 hour clocks)
11. Help your child to work out TIME DIFFERENCES (e.g. train timetables or TV guides)
12. Have useful TOOLS ready for use: ruler, tape measure, protractor, calculator ...
13. Encourage your child to track and GRAPH scores or stats for a favourite sports team
14. MENTAL MATHS: Practise ADDING pairs of TWO-DIGIT numbers (e.g. 79 + 58)
15. Use two dice to make a GAME out of practising maths facts (times tables?)
16. PROBLEM-SOLVING: MONEY e.g. ...
   - If I buy this and this, how much change do I get from £5?
   - If I have £3 and buy these two items, how much do I need to borrow?
   - Which is the best value: two 500g bags (£1.49 each) or one 1kg bag (£2.95)?