

For wet afternoons/school holidays/  
weekends

Get together with your child and:

- \* play board games that encourage guessing and checking.
- \* bake - use measuring cups, spoons (1/2 and 1/4 teaspoon) and scales.
- \* collect boxes—undo and see if they can look at the opened net of the shape.
- \* do complicated jigsaw puzzles.
- \* look catalogues—what items could you afford to buy if you had £10, £100 and £1000.
- \* make paper planes— change the weight with blue tack so they fly differently—which is the best? Why?
- \* play I spy—something that is 1/2 km away.
- \* skipping—how long will it take to jump 20 times?
- \* create repeating patterns with shape- rotate same shape.



# Supporting Your Child at Home with Maths



## Year 4

A Booklet for Parents

Be positive about maths because  
it's really important for your  
child's learning!



## Talk together and have fun with numbers and patterns

Help your child to:

- \* find and connect numbers around your home and neighbourhood - phone numbers, clocks, signs showing distance.
- \* count forwards and backwards starting with numbers like 998,999, 1000, 1001, 1002 and back .
- \* make patterns when counting forwards and backwards (73,83,93,103 or 118,108,98,88)
- \* explore patterns - find out the ages and birth dates of family members. See patterns in their times tables.



Here's a tip - maths is an important part of everyday life and there are lots of ways you can make it fun for your child.



## Use Easy Everyday Activities

Involve your child in:

- \* making lunch/tea—cutting up sandwiches, pizza in half, quarters etc.
- \* weighing items at the supermarket—how many apples weigh a kilo? Look for the best buys between similar items. Check salt/sugar per serving.
- \* reading the time—o'clock, 1/2 past, 1/4 past, nearest minute and 24 hour clock.
- \* Paying with the correct money at the parking meter-working out when to be back at the car.
- \* looking for numbers and remembering series of numbers such as telephone numbers etc.
- \* shape searching together. In newspapers, magazines.



Here's a tip - use lots of mathematics words as your child is playing (eg "over", "under", "first, second, third", "round", "through", "before", "after").

