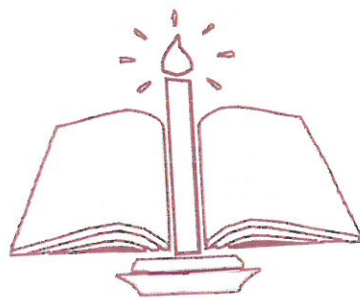


# Helping at Home with Numeracy



## HELPING YOUR CHILD SUCCEED AT MATHS


Improve confidence with maths using  
every day tasks

Play games to help with  
addition and subtraction

Just 5 minutes every day can really  
help

## Learning Times Tables

- Practice Times Tables for a few minutes every day
- Have a look at the “Helping at home with Times Table” leaflet for lots of ideas about how to remember them.



$2 \times 1 = 2$
$2 \times 2 = 4$
$2 \times 3 = 6$
$2 \times 4 = 8$
$2 \times 5 = 10$
$2 \times 6 = 12$
$2 \times 7 = 14$
$2 \times 8 = 16$
$2 \times 9 = 18$
$2 \times 10 = 20$
$2 \times 11 = 22$
$2 \times 12 = 24$

## Cooking



- Ask your child to make their favourite recipes to practice using weighing scales and measuring.
- When slicing up cakes, pizzas etc ask him/her to divide up the food equally between how many people they are. This introduces fractions
- Practice using the time to see how long something takes to cook.

## Shopping

- When out shopping use cash and ask your child to calculate the change
- Ask him/her to estimate how much the weekly shopping bill will be before you reach the till.
- Talk about pocket money and work out how much could be saved over a period of weeks.





## Farming



Ask calculations that are needed on the farm e.g.

- How many tonnes of fertiliser are needed for each field?
- How many bales of silage will you get off each field?

## Games

Many games help with maths and are fun to play e.g.

- Pool
- Darts
- Card games
- Dominoes
- Snakes and ladders
- Watch and play sports that involve scoring, timing, counting, measuring

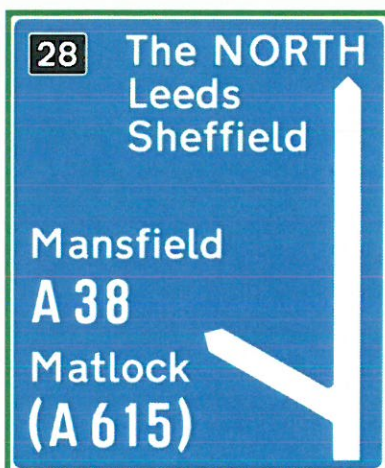


## Everyday situations

Encourage your child to guess/estimate

- How far?
- How long?
- How much?

Then help him/her work out if they are right.



### Planning days out

- Involve your child in planning a holiday or day out.
- Set a budget and get her to help calculate the cost of tickets and food, and time the trip so that everyone is where they should be on time.
- If the trip is to be abroad, he/she could help with the conversion of currencies



### Hobbies and interests

- Make the most of your child's out-of-school interests.
- Football fans, for example, can focus on predicting results and looking at league tables. Fantasy-league football requires real mathematical skill to get right!
- Game cards such as Pokémon are full of numbers and potential calculations too.



### Websites

Here is a selection that have lots of good maths games on.



[www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize)  
[www.coolmath-games.com](http://www.coolmath-games.com)  
[www.bbc.co.uk/schools/games](http://www.bbc.co.uk/schools/games)