



Maths Tips for supporting your child at home

The following is a list of ideas that you might like to try at home with your children:

1. Cooking: there is hidden mathematics in everything we cook. Cooking with your children opens up many opportunities for learning mathematical concepts. Weighing the ingredients provides opportunities for learning about capacity, number, more than/less than, grams and kilograms. Children can also use these amounts and write them down; comparing them with other quantities within the recipe and perhaps order them from least to most.
2. Receipts: ask children to view simple shopping receipts and show them how to add up the amounts to see if they can reach the same total. Give them a different payment amount, and ask them to calculate how much change would be received from \$20/\$50// \$100.
3. Pocket money: giving pocket money in return for the completion of small jobs around the house teaches children the value of money and the effort involved in working for an amount. Encouraging children to save, and count their money teaches them a number of concepts that we teach in schools: identify Australian coins and notes, solve practical additive and multiplicative problems, including money transactions.
4. Games: an enormous number of games require mathematical skills:
 - a. Counting the number of spaces rolled on a dice
 - b. Subitising (knowing the number without counting)
 - c. Digit recognition, e.g. UNO.
- d. Many games exist for practising mathematical skills. An excellent resource for Maths games : Michael Minas and his wonderful selection of games to learn Numeracy by: <https://www.lovemaths.me/games>.
5. Counting on from a number in order to move a number of spaces.



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1. Reading timetables for after school activities such as dance, sport games.
2. Reading maps and helping to plan journeys.
3. Talking about the chance of something happening (likely/unlikely/impossible/possible/certain.)
4. Observing numbers in our everyday surroundings, eg. Speed signs: can you count on from 60? 80? Skip count by 2s from 60? From 90?
5. Shopping: look at the prices of two items and talk about which is more? Less? How do you know?
6. Mathematics and Numeracy At Home: A great website by the Victorian Government for improving children's understanding of Numeracy within the home: <https://www.vic.gov.au/mathematics-and-numeracy-home>.
7. Includes links to activities, resources and ideas.
8. If you and your child try any of these ideas and absolutely find some that you love and find supportive in the development of Numeracy Skills, contact me.
9. If you need further support for your child, one on one, here at Ready Set 4, I am offering sessions at reasonable rates in Berwick.
10. For further information contact Emma on **0461 284 325** or email [**info@readysset4.com.au**](mailto:info@readysset4.com.au).