



You may feel that the maths your child is doing at school is different from how you were taught, but you will still be able to support your child in many ways. There are lots of activities you can do at home, using everyday items to help explore maths with your child, for example:

- Talk about how we pay for items using notes and coins.
- Play I Spy or other games to identify shapes, numbers and patterns.
- Dice are a great addition to any toy collection. Roll the dice and say, make or write the numbers identified. Roll the dice and add the numbers together to find the total.
- Use coloured pegs, blocks, beads or cutlery to begin a pattern for your child to continue. For example, red, blue, white, red, blue, white.
- Use a wall measuring chart to measure the height of people in your family.
- With your child find numbers around you, for example house numbers, calendars.
- Use different numbers as the starting point for practising counting, for example start counting from 6 or 10. Ask your child to count forwards and backwards. Ask what number comes before or what number comes after.
- Count how many throws can be done without dropping the ball.
- Play matching number games with playing cards.
- Ask your child questions to encourage them to investigate maths: What shapes can you see? How could we measure the...? How will we find half? What is the best way to share...?



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# Maths at Home

## 3-6



You may feel that the maths your child is doing at school is different from how you were taught, but you will still be able to support your child in many ways. There are lots of activities you can do at home, using everyday items to help explore maths with your child, for example:

- How does your favourite sport tally the score? What maths is presented on the tally?
- What is the difference between the minimum and maximum temperature for each day?
- Collect and read recipes and discuss the use of fractions, millimetres and grams. Encourage your child to make accurate measurements using measuring cups and spoons.
- Discuss how you would double a recipe. Encourage your child to record the new measurements for the recipe.
- How would you spend \$40 from a catalogue? How many products can you buy for \$40?
- Encourage your child to work out how much change you will get after buying something.
- Investigate costs for family trips together. For example, a visit to a theme park may include transport costs, entry ticket costs and food costs.
- Encourage your child to save a percentage of their pocket money or birthday money, and work out how much this would be. For example, how much money would you have if you saved 40% each week?
- Find numbers in the newspaper, in digits and in words. Cut the numbers out and put them in order from smallest number to largest number.



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- Find numbers in the newspaper, in digits and in words. Cut the numbers out and put them in order from smallest number to largest number.