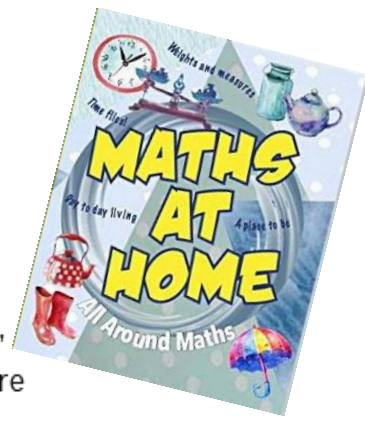


# Maths at Home Activities



**Make a map of your home.** Practice more spatial language by helping your child make a map of his bedroom or the backyard. As he places and spaces out furniture, windows, and closets, or gardens, trees, and bushes, ask him questions about where they're located and how close together they are.

## Indoor maths game 2: Salute

This simple game is all about bringing together verbalisation and maths.

What you need to play:

- Two willing participants
- Cards numbered 1-10 (these can be made from a sheet of paper)

How to play:

*Step 1:* The game starts with the two players facing each other. Each person selects a numbered card and sticks it on their forehead, so the other player can see.

*Step 2:* The person leading the game gives a statement, such as what the sum of the two numbers is, the difference between the two or the product of the two etc.....

*Step 3:* Each player has to work out what number is on their own card, based on what is written on the other person's head and the rule given.

## Tips & ideas

- **Talk about time.** For example, get them to work out what time you need to leave the house to get to school on time.
- **Cooking.** Measure ingredients and set the timer together. Get them to work out how much more food will you need if extra people are coming for dinner.
- **Talk about the shape and size of objects.** Look online for interesting facts, like tallest and shortest people, or biggest and smallest buildings etc.
- **When you are sharing food** like pizza or cake, ask your child to help you share it equally between the number of people eating.
- **Solve maths problems at home.** For example, ask them how many apples to buy at the shop and why, or how long will it take you to get to Gran's house if you go to the library on the way.
- **Collect information** and create a tally chart, for example to find out the family's favourite animal or fruit etc.
- **Make patterns** with objects, colouring pencils, paint or Play-Doh, and build structures with Lego or boxes.