

# Parents as Partners

# MATH AT HOME



## CHAPTER 4

# Math is everywhere

Children often believe that math is a subject they only learn in school. Help your child see math in everyday life and how it connects to the math he/she is learning at school.

## The kitchen is a great place to start.

Provide opportunities for your child to use various measuring tools when cooking, read nutritional information on food packaging, and check out the grocery store flyers to find the best prices on favourite foods.

## There are many ways to see math in everyday life.

**Talk to your child about how he/she may spend or save money.**

Go on a geometry hunt to see what shapes and figures you can spot in your home or neighbourhood.



When reading the newspaper, look at some of the graphs and tables and think about the information you are receiving from the data, and what you are still wondering.

**There are lots of opportunities to measure – buying paint, moving furniture and building projects.**

When you're out for a walk or drive, look for numbers and talk about what they mean, everything from house addresses, to speed limit signs, to prices.

When you stop to put gas in your car, talk about how many litres the tank holds, how many litres of gas you put in, the price of the fuel, and the mileage your vehicle gets. When you take the bus, calculate the cost of all the riders put together at one time.

The world of sports provides tons of opportunities to talk about math - from scores to stats. If your child has a favourite team or player, use that as a way to engage in a conversation about math. Predict the probability of the next win!

**The more you help your child to connect the math he/she learns in school with the math in everyday life, the more he/she will see it as a meaningful part of his/her world.**