

## Take advantage of math around us!

Summer is a great time to learn how math relates to the world around us. Math is everywhere! Help your child prevent “summer learning loss” by taking advantage of the many great opportunities to practice math naturally.

Below are a few ideas to get you started:

- Cooking can involve weighing, measuring, ordering, estimating, counting, adding, multiplying ...
- Restaurants and shopping can involve money, number identification, estimating, operational sense ...
- Parties can involve estimation, spatial reasoning, patterning, counting, operational sense ...
- Trips can involve time, distance, budgeting, speed, comparing and evaluating various routes, games ...
- Home projects can involve estimation, measuring, operational sense ...
- Gardening can involve measuring, budgeting, counting, area, operational sense ...
- **STEAM** projects can involve estimating, measuring, comparing, operations, patterning, problem solving ...



These ideas all demonstrate how much math is involved in our daily lives and will support your child in his or her computation and problem-solving skills in natural, fun and real ways.

Don't forget that playing games, solving puzzles, and reading a book also support math learning! They strengthen operational sense, patterning, spatial reasoning, and problem solving.

Here are a few examples:

- Sudoku (or [Kidoku](#)) Puzzles, [Magic Squares](#), [Logic Puzzles](#), [Set Puzzles](#), [Algebra Puzzles](#), and [Brainteasers](#)
- Board games like Monopoly®, Life®, Sorry®, Chutes and Ladders®, Battleship®, Yahtzee®, Trouble, Clue®
- Card games like Uno®, war, hearts, spoons, euchre, cribbage, rummy
- See a list of books [here](#) and [here](#)



Looking for a few online supports? Check out the following sites:

- Visit <https://www.pvnccdsb.on.ca/parents/how-to-help-your-child/math-support/>
- Example of website for home: [TVOKids](#), [Mathies.ca](#), [MathBeforeBed](#), [WhichOneDoesn'tBelong](#), [SolveMeMobiles](#), [WouldYouRatherMath](#)

**Reviewing important math skills does not have to be boring, time-consuming or expensive.** Use items you already have on hand, grab some books at the library or make up fun games to play outside to encourage children to keep thinking and problem solving all summer long.



*Have a Safe and Wonderful Summer!*