

Help your child succeed in math

For parents of students in the primary grades

Guiding questions to ask your child

- What do you need to find out?
- What information is important in the problem? How do you know? What information is *not* important?
- In what ways can the problem be solved?
- What materials could you use to solve the problem?
- What strategies can you use to solve the problem?
- What questions do you have?

Problem solving strategies

- draw a picture or diagram
- find a pattern
- guess, check and revise
- use objects
- make an organized list
- make a table
- use a number sequence
- work backwards
- use logical reasoning
- make it simpler

A few online resources

Primary grades math curriculum
www.edu.gov.on.ca/eng/curriculum/elementary/math18curr.pdf

Guide to effective teaching in Math
www.edugains.ca/newsite/lms/guidetoinstructioninmathkto3.html

Online video clips located within Module for Parent on student-learning strategies, parent-teacher conferences
<http://eworkshop.on.ca/edu/core.cfm>

Doing mathematics with your child K-6 parent's guide
www.edu.gov.on.ca/eng/literacynumeracy/parentguidenum2012.pdf

TVO Kids homework help for math
<http://homeworkzone.tvokids.com/hwz/math>

National Library of virtual manipulatives
<http://nlvm.usu.edu/en/nav/vlibrary.html>

Math is fun
www.mathsisfun.com/

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