

# My Child's Learning: A Parent Resource

## Math Is Everywhere!



### Learning Math

- Mathematics learning for your child may look different from what you experienced:
  - Children will talk about how they solve problems.
  - Children will use different objects to help them learn math skills.
  - Children will work with others often to solve math problems.
- Problem solving is a big part of the math program, along with reasoning and making connections.
- Children still learn basic facts, including addition, subtraction, multiplication, and division. They also need to make sense of the answer rather than just memorize steps.
- In the past, students learned to solve math problems using a memorized, step-by-step procedure. Now students memorize and learn many ways to solve problems and understand why the methods work.

#### Did You Know?

Mathematics is everywhere. Children learn math facts by using them in many different situations.

### How You Can Help Your Child Learn Math

- Help your child use mathematical language at home to estimate, measure, and compare by using words like “how much,” “how big,” “how small,” and “how many.”
- Talk about how you use math when cooking, reading maps, playing or watching sports, and building things.
- Choose games or activities that involve counting, logical thinking, or finding patterns.
- Use a clock to help your child tell when it is time to go to school, time to eat, or time to go to bed.
- Show your child how to use calendars to plan events, holidays, and schoolwork.
- Ask your child to calculate how much things will cost and how much change will be given when at the store.
- Sort and count items such as toys, clothes, and shoes with your young child.
- Be positive about math and let your child know she or he can be successful.



Learn more about your child's education by visiting

**My Child's Learning: A Parent Resource**  
<http://www.mychildslearning.alberta.ca>