# Reveal the Hidden Math

Math is everywhere! Here are some ways to find it.

## DREME Development and Research in

Development and Research in Early Mathematics Education

#### Notice the Math

In your daily conversations when you see or talk about:

- Adding and subtracting
- Measuring
- Numbers and counting
- Patterns
- Shapes, space, and location

#### Talk About the Math

Talking about math helps build children's math vocabulary, which helps develop their mathematical thinking.

### Model and Praise Problem-Solving

- Talk out loud to show how you solve a math problem.
  "There's one for you, one for me, and one for Ashley, so that's three!"
- Focus on your children's problem-solving instead of whether they are right or wrong.
- Offer specific praise for your children's effort. "You're really figuring that out!"

#### **Ask Questions**

To encourage deeper thinking, ask:

- "How can we figure it out?"
- "What's another way we can try?"
- "What do you notice?"
- "What's the same?"
- "What's different?"
- "How do you know?"
- "Tell me what you're thinking!"



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