

# PEEP and the Big Wide World™

## Explore Measuring with Your Child

### Out and About

**Big steps, little steps.** On the sidewalk or driveway, use chalk to measure your foot and your child's foot. Ask: *Whose foot is bigger? Whose foot is smaller?* Count how many steps it takes to get to a destination, putting one foot in front of the other, heel-to-toe. Talk about the results: *Why do you think you made more steps and I made fewer steps?* Don't be surprised if your child thinks you made more steps because your feet are bigger!

**Rocks and pebbles.** Fill a small bag with an item you find outside, such as rocks. Talk about what you are doing: *Let's find some big rocks to fill this bag.* Empty the bag and put the items in a pile. Then choose something smaller, such as pebbles. Ask: *Do you think we'll need more little pebbles than big rocks to fill up the bag?* Empty the bag again and compare the two piles.

### In the House

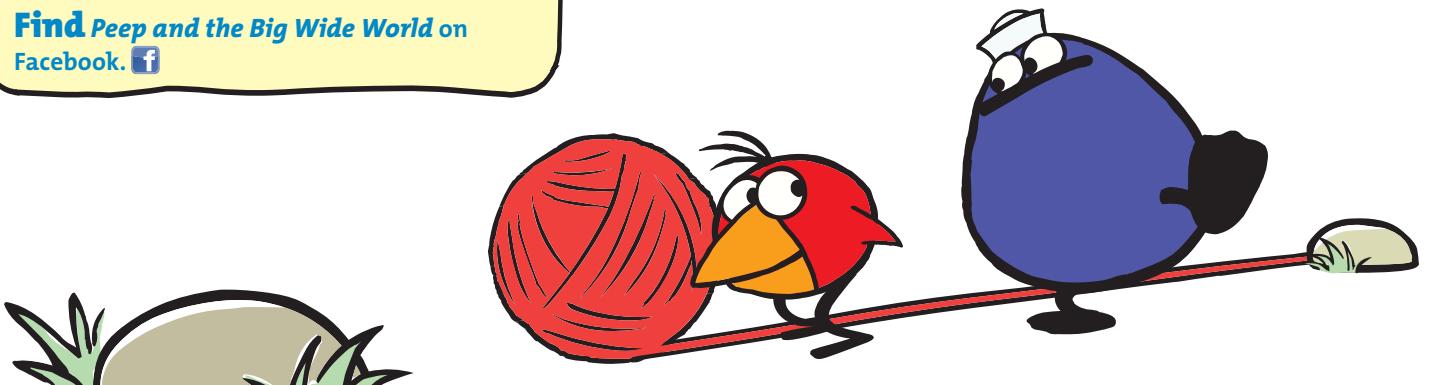
**Tall, taller, tallest.** Talk about how much your child has grown since he or she was a baby. *When you were born, you were about as long as that backpack. You are so much bigger and taller now!* Using paper towel rolls, measure how tall your child is. Then measure favorite stuffed animals. Use words like tall/taller and short/shorter as you talk about what you discover.

**Make it, bake it.** Choose a simple recipe or ready-made mix. Read the ingredients list with your child and talk about what you'll need for measuring: teaspoons, tablespoons, cups. Have your child help you measure each ingredient. *We need one cup of milk and one teaspoon of cinnamon. Look, a teaspoon is just a small amount.*

**Watch** *Peep and the Big Wide World* on public television.

**Visit** [peepandthebigwideworld.org](http://peepandthebigwideworld.org) for fun games, family science and math activities, videos to watch, and much more!

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# Learn More about Measuring

## Read and Find Out

**Biggest, Strongest, Fastest** by Steve Jenkins  
Houghton Mifflin, 1995

From tiny to gigantic, slow to speedy, this book shows the different sizes of animals around the world.



**How Tall, How Short, How Far Away?** by David A. Adler  
Holiday House, 1999

Explore how different measuring units and systems were created.



**Measurement** by Sara Pistoia  
The Child's World, 2007

From carrots to dogs, everyday objects are measured in all kinds of ways.



## Click and Explore!

### Measuring Up

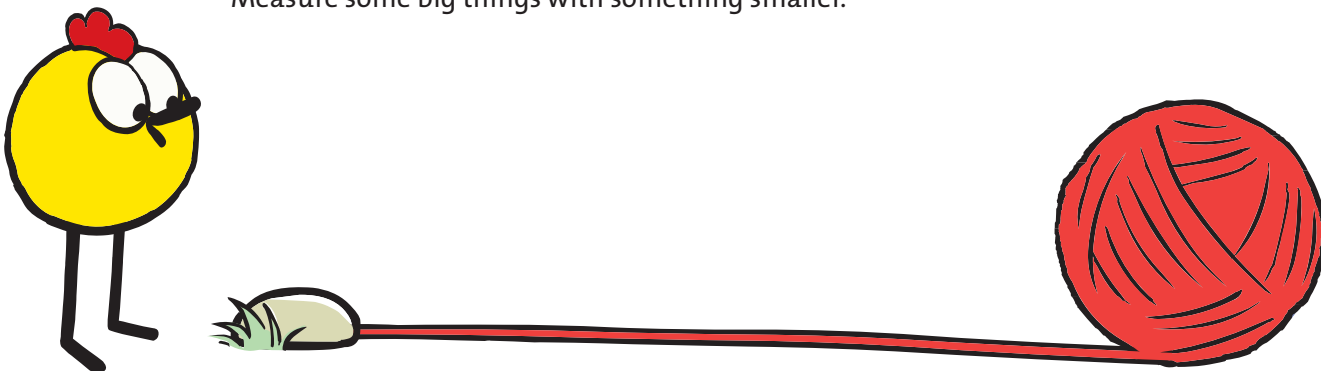
[http://pbskids.org/clifford/games/measuring\\_up.html](http://pbskids.org/clifford/games/measuring_up.html)

Help Clifford choose the biggest, shortest, thinnest things.

### How Tall?

[http://pbskids.org/curiousgeorge/games/how\\_tall/how\\_tall.html](http://pbskids.org/curiousgeorge/games/how_tall/how_tall.html)

Measure some big things with something smaller.



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