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A mom and her toddler go to the grocery store and explore the concept of one and two - one roll of paper towels, one box of cereal, two containers of yogurt, and one banana to share as a snack for two.

Ages:

6 months to 3 years

ATOS Reading Level: Not available

Lexile: Not available

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Banana for Two

What comes in quantities of one and two?

Topics: number sense, number recognition, routines

Activities to Do Together:

Use the book *Banana for Two* to explore number recognition with your child.

Before reading *Banana for Two*:

- Point to the child holding the banana on the cover of the book. Notice that the child is holding one banana with two hands.
- Talk about bananas. How do they look, taste, smell, and feel? Where do you commonly see them? You might talk about how bananas change in color over time, turning from bright green, to yellow, to yellow with brown spots, to brown. How do they change in texture? How else do they change?
- Bananas are long fruits, they are actually a berry. With toddlers, you might compare a banana with other berries they are familiar with. How do they compare in size, shape, taste, etc.?

While reading the book with your child:

Point to the objects in the story and count what you see.

When you have finished reading the story with your child, try the following:

- Take a walk together and point out what you see. One slide in the park, two children on swings, one blue car, two windows, etc.
- Look for opportunities to explore quantities of one and two
 two socks, one nose, two boxes, one toy.
- Look for math in everyday situations. Compare objects.
 Count them. Which one is bigger? Which one is smaller?
 Notice shapes everywhere.
- Use sequencing words like **now**, **first**, **next**, **then**, and **last** when talking with your child.
- Look for patterns on clothing, on buildings, and in nature.



DISCOVERING THE MATH: BOOK GUIDE

Extension Conversations During Daily Routines with Infants and Toddlers:

- 1. Play time Talk about toys, for example, "You have one block in each hand. One block in your right hand, one block in your left hand. You have two blocks."
- 2. Nap time Say, "One pillow for one sleepy head. Two sleepy bunnies to cuddle, one for each arm."
- 3. Bath time Say, "One foot made a splash. Two hands made two splashes."
- 4. Dressing time Say, "Two shoes for two feet. The first shoe is on your foot. Now let's put on the second shoe."

Early Math Project Resources:

Exploring Ones and Twos (English)

Explorando uno y dos (Español)

Follow this <u>link</u> for additional online resources.

Vocabulary for Building Math Concepts: done, each, more, next, now, one, piece, share, some, two

Spanish Title: Banana para dos

Also available in: Chinese, Hindi, Vietnamese

Related Books: *Toddler Two* by Anastasia Suen

This link to the World Catalog will help you find Banana for Two in the public library.



DISCOVERING THE MATH: BOOK GUIDE

Math Connections: Banana for Two is a rich mathematical conversation between a mother and her child. It is an exploration of the amounts of one and two: two feet, one hand, two carrots, and one banana to share between two people. It includes sequencing words too: **now** and **next**.

Start talking about math early and talk about it often. Make it playful. Building a strong math foundation is easy and fun too! Plus it prepares children for continuing success with math. Children learn mathematical concepts through conversations and explorations, just like in *Banana for Two*.

Everyday routines and activities provide many opportunities to talk about math with children. Dressing time is a chance to talk about the number of sleeves on a shirt, snack time provides an opportunity to talk about one slice of apple on a plate, and a walk in the park allows you to count the swings and slides.

Explore math in everyday situations. Compare objects found in nature. Find two sticks. Which one is bigger? Which one is smaller? Notice shapes everywhere. Observe the square windows of a building and the circular buttons of an elevator. Look for patterns on clothing like repeating stripes and polka dots. Look for opportunities to explore amounts of one and two everywhere - two bicycles, one tree, two traffic lights, one bus.

Age Level	Related Infant/Toddler Learning and Development Foundations
Infant/ Toddler	Number Sense The developing understanding of number and quantity. Attention Maintenance The developing ability to attend to people and things while interacting with others and exploring the environment and play materials.

Vocabulary for Extending Math Concepts: amount, count, first, how many, second

Vocabulary for Reading Comprehension: container, favorite, groceries, yogurt