Doggies: a Counting and Barking Book

What sound do nine dogs make on a moonlit night?

Topics: counting, comparisons

Math Connections: Use the book *Doggies: A Counting and Barking Book* to practice counting and to explore how numbers one to ten are written as numerals and as words.

Make counting a part of your daily routine. Count the number of stairs climbed, the number of chairs around a table, the number of windows in a room, the number of pillows on the bed. Ask your child what they would like to count!
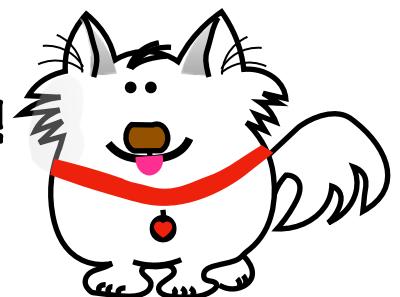
Look for written numerals. Where do you see them? Have a number scavenger hunt. Pick a number and see how many places you see the number on a walk, on the bus, or riding in a car. Identify the numbers in your address, phone number, or on a license plate. Do any numbers appear more than once?

Look at the drawings of dogs in this book. Ask your child to describe some of the dogs they've seen. What did they look like? Ask your child if all of the dogs looked the same. If they say no, ask how they were different. Ask if there are ways that all dogs are alike. If your child isn't sure what you're asking, you might say something like this: "I've noticed that some dogs are very big and others are very little. Dogs are different because they are not all the same size. I've noticed that dogs have pointed teeth and paws. Those are ways they are alike." What have you noticed about the dogs you've seen?

Extension Questions:

1. If you were asked to divide the dogs in this book into two groups, how would you do it and why?

2. How would you describe a pattern in this book?

3. Which two dogs do you like most in this book? What is similar about them? What is different?

4. If the first dog says "woof," the second dog says "yap, yap!" and the third dog says "…nnn…,…nnn…,…nnn…," what do you think the sixth dog will say? Tell me why.

AUTHOR:

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Count and bark with doggies one through ten. Find out who says Mrroww!

Ages: birth to age 5

Interest Level: infant to kindergarten

ATOS Reading Level: not available

Lexile: not available

ISBN: 9780671493189

Copyright: 1984

Genre: Fiction

Classification: Picture Story Book

Early Math Project

Extension Conversations During Daily Routines:

1. Playtime - count a group of similar toys and have fun with sounds. "Let's count the toy cars, one - vroom, two - honk, honk, three - beep, beep, beep."

2. Mealtime - Count the bites eaten of a favorite food.

3. Outside play time - Count the shovels of sand needed to fill a bucket or count the cups of water needed to fill a pitcher.

4. Dressing time - Count the pieces of clothing put on when dressing.

5. Story time - Read a story about animals, like *Goodnight Gorilla!* by Peggy Rathmann and count the animals

6. While walking - Count how many dogs you see.

7. Playground time - Count the swings, count the number of stairs to get to the top of the slide

Vocabulary for Building Math Concepts	one, two, three, four, five, six, seven, eight, nine, ten, one more
Vocabulary for Extending Math Concepts	alike, counting, different,
Vocabulary for Reading Comprehension	moonlit

Early Math Project Resources:

Doggies: Same and Different (English)
Perritos: Igual y Diferente (Spanish)
Sound Patterns (English)
Patrones de sonido (Spanish)

Online Resources:

KidSoup Resource Library Cats, Dogs, and Pets Preschool Activities and Games

WOOF! WOOF!

Spanish Title:
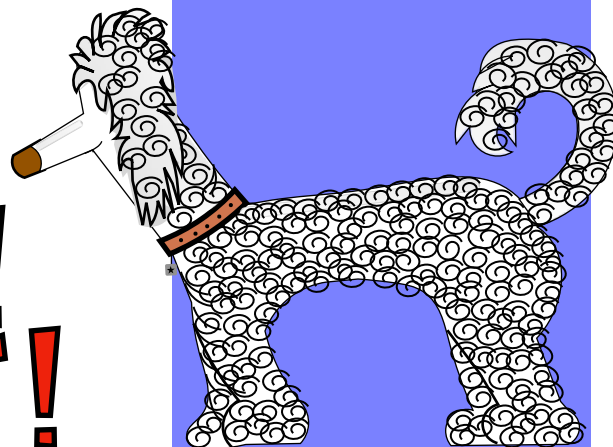*Perritos: un libro para contar y ladrar*

Copyright:
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ISBN:
978-0689863035

Related Books: *One*, by Kathryn Otoshi, *The Water Hole* by Graeme Base

Find this book at your local library: https://www.worldcat.org/title/doggies/oclc/11636688

Early Math Project

Age Level	Related Preschool Foundations and CA State Standards
Infant/ Toddler	**Number Sense** The developing understanding of number and quantity. **Classification** The developing ability to group, sort, categorize, connect, and have expectations of objects and people according to their attributes.
Preschool/ TK	**Number Sense** **1.0** Children begin to understand numbers and quantities in their everyday environment. **1.2** Recognize and know the name of some written numerals. **1.3** Identify, without counting, the number of objects in a collection of objects (i.e., subitize). **1.4** Count objects, using one-to-one correspondence (one object for each number word) with increasing accuracy.
Kindergarten	**K.CC.4** Count to tell the number of objects.

BOW WOW WOW WOW WOW!