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This book describes a variety of nests and other interesting places that birds lay their eggs.

Ages: 4 to 8 years

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Copyright: 2009

Spanish Title:

Not available

Related Books: Actual Size by Steve Jenkins; Even an Octopus Needs a Home by Irene Kelly



Early Math Project

Even an Ostrich Needs a **Nest**

What does it take to build a bird's nest?

Math Connections:

Measurement Comparing

Counting

Activities to Do Together:

- Talk with children about comparing sizes of birds and their nests using words like bigger, smaller, heavier, and lighter.
- Discuss the different shapes, sizes, colors and features of different birds. Ask your child what they think is the same with all birds and how they are different from each other.
- Go to a local park or your backyard and look for birds' nests.
- Gather natural materials and build a nest. How much weight will the nest hold? Help your child to be persistent and encourage them to work on the nest until it will hold an object.

Vocabulary for Building Math Concepts:

balance, circle, eight-foot, every, feet, fifty, flat, four, gigantic, more than, nine, one, one hundred, pair, pattern, shallow, single, six thousand, small, tall, ten, thirteen, tons, top, twenty-four, two, vertical, wide

Extension Questions:

- 1. What materials do you think could be used to build a nest.
- 2. Bald eagle nests can weigh as much as two tons. How much could three bald eagle nests weigh altogether?
- 3. As you are reading the book ask the child if the nest you are reading about is a small or large nest. Ask: Why do you think so?
- 4. Classify birds by the nests they build: cup-shaped nests, birds that do not build nests, birds that make their nests in a hole, and birds that make their nests with mud.

EARLY MATH PROJECT LITERATURE REVIEW

Early Math Project Resources:

Build a Bird Nest (English) Hacer un Nido (Spanish)

Online Resources:

For more animal facts and comparisons go to <u>National</u> <u>Geographic Kids</u> There are a variety of family resources on this site that may be helpful for parents and interesting for children.

