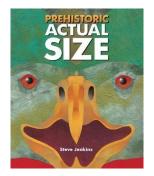


## **Prehistoric Actual Size**

by Steve Jenkins 2005 ISBN: 9780618535781



**Mathematics/\$cience** Lesson Plan by Shelly Wimberley Skiatook Library Children's Library Associate

**Focus**: The student will use measuring materials and skills to illustrate the life-size of prehistoric animals.

## PASS Objectives:

Mathematics—Grade 2

4.1a Measure objects using standard units (e.g., measure length to the nearest foot, inch, and half inch).

Science (Process Standards)—Grade 2

- 1.1 Observe and measure objects, organisms, and/or events using developmentally appropriate nonstandard units of measurement (e.g., hand, paper clip, book) and Systems International (SI) units (i.e., meters, centimeters, and degrees Celsius).
- 2.2 Arrange simple objects, familiar organisms, and/or observable events in a serial order (e.g., least to greatest, tallest to shortest).
- 3.3 Employ simple equipment and tools such as magnifiers, thermometers, and rulers to gather data.

**Supplies**: Cash register tape or similar roll of paper, pencils, and a copy of *Prehistoric Actual Size*.

**Process:** Have students take the measurements of the prehistoric animals from the book and measure them on cash register tape (or a similar roll of paper) using rulers. Once all of the animals have been measured and marked on the tape, the students could rank them in size from smallest to greatest and make a display of their findings.