Elk Activity: Enormous Elk

In this activity, students use graphing, measuring and drawing techniques to draw a life-size bull elk.

Background

The average bull elk weighs about 700 pounds, measures 5 feet at the shoulders and $8\frac{1}{2}$ feet from nose to tail.

Materials

- Elk picture with grid overlay (may be downloaded)
- 64 one fot x 1ft sheets of paper
- Colored pencils
- Markers or crayons
- Tape

Objective

Students will be able to compare the size of a bull elk to their own body sizes.

Instructions

Make a copy of the elk grid. Cut up squares. Give each student a 12ft x 12ft sheet of white paper (which you've numbered beforehand) and a cut up square of the grid. Ask the students to draw what they see on the little square on to the big square. For accuracy, it helps to fold the little square in quarters and lightly pencil in quartered squares on the large sheet. As the students complete their squares, assign additional squares. When all squares are completed, tape them together in order on a wall or on the floor. Have the students stand next to the completed elk or lay on top of it to compare size.



