

MAKING ESTIMATIONS IN MEASUREMENT

An Educator's Reference Guide (Lesson Plan)

Grade Level(s): 1-2

Subject(s):

- Mathematics/Measurement

LEVEL: B18

Children at this age will have difficulty in making accurate estimations. A major cause of the problem is a lack of a good feel for a number equivalent with which they know what the correct corresponding measurement would be.

NOTE: This particular activity was designed to provide students with an opportunity to utilize their knowledge of measurement by making accurate measurements and estimations.

OBJECTIVE:

Students will be able to:

1. Read a ruler and estimate (give) the distance about nine centimeters and give:
 - a. length would be
 - b. circumference would beThis information will be recorded on a graph.
2. Take measurements of their own height, circumference and length of leg. This is to be done with a partner.
3. Make estimations of what they think a given:
 - a. height would be
 - b. circumference would be
 - c. length of leg would be.This information will be recorded on a graph.