



MEASUREMENT

FLOOR MAT

LER 0371

Jump into learning measurement with the Step-by-Step Measurement mat. The mat is perfect for teaching both metric and standard units of measurement. Students will love measuring and studying measurement with this giant, oversized ruler. The mat can be used on the floor or hung on the wall for display. The mat can be easily hung with sticky tack adhesive. Use judgment when hanging the mat on the wall, as not all adhesives are appropriate for every wall.

Note: To ensure proper measurements, the floor mat needs to be completely flat and wrinkle free. Measure from the middle of the increment lines on the mat for accuracy.

Jumping Contest

Have a jumping contest. Have students line up at the front end (0') of the floor mat. Then have each student take turns jumping as far as

they can. Have students jump parallel to the mat, not on top of the mat, for safety reasons. Record who jumped the farthest and how far they jumped? Use this activity to lead into a discussion about world records. Start with the record for the longest jumping distance and then research and discuss other records.

Estimation

Estimation is an important skill that can be practiced using the floor mat. Set out some items, such as a poster, book, game box, etc., and have children write down what they think (or estimate) the length of each object is. Then ask the children what they guessed and have them use the floor mat to measure the object. How close were the estimates to the actual measurement of each object? Who had the closest guess? This can be set up as a small group activity with

different objects at each table. Be sure to use objects of various sizes when discussing measurement to expose students to multiple measurement lengths.

How Tall am I?

Have each student lie on the mat or stand next to the mat if the mat is hanging on the wall. Discuss their height in both metric and standard units of measurements. Record the measurements. Use this activity to lead a discussion about health and growing. At the end of the year, do this activity again so they can see how much they grew.

**Look for more great products from Learning Resources®:
LER 0397 Step-By-Step Alphabet Line**



For a dealer near you, call:
(847) 573-8400 (U.S. & Int'l)
(800) 222-3909 (U.S. & Canada)
+44 (0)1553 762276 (U.K. & Europe)

Reference

Hang the mat on the wall horizontally or vertically in the classroom. Keep the measurement mat hanging on the wall to use as a reference throughout the year when discussing measurement. This will help students visually remember what different measurements are equal to. Use different terminology when discussing measurement. Students should learn that 1 ft is the same as 12 inches; a half a foot is 6 inches, etc. Add labels to the chart near main measurement reference points. (Ex. 1 foot = 12 inches, $\frac{1}{2}$ foot = 6 inches)

www.LearningResources.com



© Learning Resources, Inc., Vernon Hills, IL (U.S.A.)
Learning Resources Ltd., King's Lynn, Norfolk (U.K.)
Please retain our address for future reference.
Made in China. LRM0371-GUD