

Measurement — Introduction to Length with a Ruler

Base Sheet

Activity Sheet

The child is introduced to measurement using a ruler and the concept of inches. They learn to align the ruler correctly, read measurements, and measure objects around the home.

What You Need:

- 12-inch ruler (with clear inch markings)
- Various objects to measure (crayon, pencil, book, shoe, hand)
- Paper and pencil for recording
- Measurement chart template

Steps:

1. Present a ruler. 'A ruler is a tool for measuring how LONG something is. See the numbers? Those are INCHES.'
2. Show how to use it. Line up the end of the object with the 0 (or edge) of the ruler. See where it ends — that is the measurement!
3. Measure a crayon. Line up... It reaches to 4. This crayon is 4 inches long!
4. Measure together: a pencil, a book, a hand span, a shoe.
5. Record each measurement: Object / Length in Inches.
6. 'Which object is the longest? The shortest?'
7. 'Can you find something that is EXACTLY 6 inches? Exactly 1 inch? Go on a measurement hunt!'

Work Space:

