

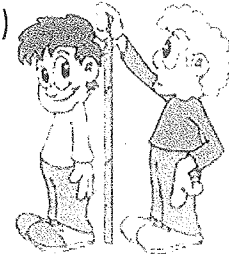
## Measurement in the Classroom

### Materials

A variety of coloured string, cardstock, circle tracers (for faces)

### Activities

How long is your arm?/How tall are you?



### Connecting to prior knowledge

-Brainstorm tools that would be used to measure length (these would be shown to the children previously during a sharing activity). Discuss together what types of things that we measure (shoe size, clothing, height, etc.)

### Representation

-Activity One: The children will trace their hands and tape a string showing how long their arm is to the back (this works well as a big buddy activity or pulling each child aside during centre time and asking guiding questions while measuring).

-Activity Two: The children will trace and cut out a circle and will draw a picture of their face. A string showing their height will be attached to the back.

*Guiding Questions:* Show the child a length of string-Is this string longer or shorter than you? When I measure you where should I measure up to? What else could I use if I wanted to measure how tall you are?

### Communication

-Display the faces and hands on a bulletin board or on a space in the classroom. The children can compare the length/height to the other children using a sentence statement: \_\_\_\_\_ is longer/taller than \_\_\_\_\_.

*Supplied by Melissa Lee*