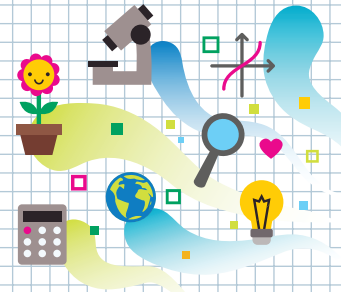




# HEADS IN, HEARTS IN

## Measure It!

### Instructions for Set-Up



### Supplies

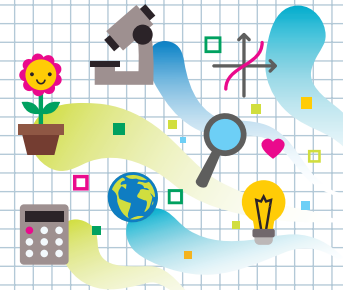
- “Guide for Families” handout
- Clear plastic standup display (optional)
- “Measuring Activity” worksheet (1 per participant)
- 8–10 various items to be used as measuring tools (feather, block, car, plastic animal, book, die or other)
- 10–12 various items to measure (teddy bear, doll, car, basket, shoe or other)
- Writing utensils
- Display table

### Activity Preparation

- ▶ Purchase or locate items on supply list.
- ▶ Print one copy of the “Guide for Families” handout. Laminate or place in a clear plastic standup display to allow participants to see it more readily.
- ▶ Print the “Measuring Activity” worksheets on durable paper.
- ▶ On the table, place the “Measuring Activity” worksheets, items to measure and tools to measure with.



# HEADS IN, HEARTS IN



## Measure It! Guide for Families

### Learning Objectives

#### What you need to know:

Measuring is an important part of early math learning, but young children do not need to measure with standard tools like rulers and tape measures. By measuring with everyday objects, children practice **classification**, or exploring the characteristics of different items, comparing those items and measuring the different features of an object such as height, length, width and weight.

#### What you will do and learn:

Using everyday items, children will work on early math skills such as classification, comparison and measuring.

### Instructions

1. Choose an item to measure.
2. Choose a tool to measure with.
3. Use your tool to measure your item. How tall is it?
4. Once you have measured your item, keep track of how tall it is on your “Measuring Activity” worksheet.
5. Choose another tool and measure the same item. Is it the same length? Is it different? Why?
6. Keep measuring your item or choose another item to measure.

# Measure it!

## Measuring Activity Worksheet

Write or draw the item you are measuring. Then keep track of your measurements.


Item	Measurements
<p>Example:</p> 	<p>12 cars tall                      10 dinosaurs tall                      5 blocks tall                      2 ribbons around                      3 sticks wide</p>

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