Soup Sort

This is an activity for one or more people.

Goal: Group vegetables according to common attributes.

You might use:

An assortment of real vegetables or pictures/drawings of vegetables

What to do:

- Place the vegetables or images of vegetables in front of you.
- Sort the vegetables by one common attribute. For example, sort the vegetables by size, shape, color, number, weight, texture, whether the vegetables have leaves, or whether they are root vegetables.
- Once you have sorted the vegetables one way, find a different way.
- If working with a partner(s), decide how to sort the vegetables and do this together. Sort the vegetables several different ways.

Other things to try:

- Try sorting the vegetables by more than one attribute. For example, sort the vegetables into three groups. Make a group that is both round and brown and another group that is both leafy and long. Make a third group for the vegetables that aren't round and brown or leafy and long.
- Sort the vegetables however you like and ask someone to guess how you sorted.



Early Math Project

Inspired by Soup Day by Melissa Iwai