MAKE A STEPPINGSTONE

AGES 3 AND UP

This activity can be done at home or, as shown in the program, as a classroom activity involving parents and children.

DIRECTIONS

Have children put on the gloves and safety goggles or glasses. The adult should add 22 cups of Portland cement to the bucket, then add 7 cups of water and stir well. The concrete should be mixed to the consistency of peanut butter (not too wet). Line the pizza box with the plastic, then fill the pizza box with concrete. Let the child press the concrete with their gloved hand to smooth it. Let the child choose items to decorate the steppingstone and press items into the concrete. This can be an opportunity to practice counting skills and color knowledge. Let the steppingstone dry overnight and remove it from the box.







MATERIALS

- medium cardboard pizza box (1 per steppingstone; for classroom use, ask a local pizza restaurant to donate boxes)
- small garbage bag or piece of plastic to line the box
- Portland cement (22 cups) per steppingstone)
- water
- bucket
- paper towels or towel
- 1 cup measuring cup
- plastic gloves
- safety goggles or glasses
- stick or shovel to stir concrete
- beads, shells, rocks, trinkets, blocks, old keys etc., for decoration (anything that can withstand weather will work)



