

Air Bubble Prints

Materials

non-toxic bubble solution
water
plastic spoon
blue food coloring (or other
dark color)

For each child:

small bowl of non-toxic
bubble solution mixture
straw
two pieces of 6" x 6" white
construction paper

Preparation

1. Fill each small bowl half full with non-toxic bubble solution and a drop or two of blue food coloring.
2. Place bowls, straws and drawing paper on the table.
3. Prepare one example of a bubble print in advance:
 - Use straw to blow bubbles in bowl of bubble solution.
 - Lightly place paper over top of bowl to form bubble print.

Children blow bubbles to explore how air takes up space.

Procedure

1. Say: **Today we will use air to make bubbles. Then we will make bubble prints.**
2. Hold up one example of a bubble print. **This is a bubble print. You can make one, too.** Give each child a small bowl of non-toxic bubble solution and one straw. Guide them to blow out with their mouths through the straw to make bubbles that fill up their bowl.

NOTE: Show the children how to blow out with their mouths to avoid swallowing the bubble solution.
3. Once the bubbles fill the bowl, tell the children to lightly place a piece of paper over the top of the bubbles and then quickly remove it.
4. If there is enough bubble solution, children can make more than one bubble print. Empty, then refill, each child's bowl and add a different color to the mixture.

