

# Make a Super-SIMPLE Super BUBBLE BLOWER



from the creators of  
*Bubble Homes and Fish Farts*  
by Fiona Bayrock and Carolyn Conahan

## You'll Need:

- 2 pieces of plain old computer paper
- Small piece of tape
- Scissors

## What to Do:

1. Place the pieces of paper on top of each other, matching the edges.
2. Roll the paper into a tight cone so the small end measures about 4 cm (1½") across.



3. Tape the last corner in place.
4. Cut the pointy end so the hole measures about 1 cm (½") across.
5. Trim the corners off the big end so the edge is smooth and the cone will stand by itself.
6. Dip the big end in the bubble juice, remove, and then blow gently through the small end.



## For science lovers...

*The science at work is "capillary action". Water moves to fill the spaces between the paper molecules. To see capillary action in action, touch a corner of a piece of paper towel to water and watch the water "climb" up the paper towel. The same thing happens with the bubble juice and paper cone.*

So...  
how does such a  
simple bubble  
blower make  
super-BIG  
BUBBLES?

Bubble juice soaks up into the cone like water into a sponge. The bubble juice is stored in the paper until you blow and a bubble starts to form. Then, as the bubble grows, it pulls bubble juice from the cone as needed to make a

bigger and bigger  
bubble.

