Teacher’s Guide - Assembly of Model Ear Canal

1. Cut tubing with scissors or pocket knife to approximately 1.5 to 2 inches long.

2. Warm hot glue

3. Connect tubing to pot. Apply one layer of hot glue around pot’s bottom, place the tubing, then surround tubing/pot connection with another layer of hot glue for security.

4. Cut squares of plastic from veggie bags.

5. After hot glue dries, place veggie bag cut outs over the open end of tubing and secure with an O-Ring.
6. Place the entire assembly into a PVC pipe connector.

Occasionally, students will puncture the “ear drum”

Simply remove the O-ring and cover with a new piece of plastic.

Example of Supplies for use: