

Easy Pumping Heart Model

Credit: team-cartwright.com

Materials:

- small jar/glass
- two bendy straws
- balloon
- tape
- water
- scissors
- toothpick
- red food coloring (optional)



Directions:

1. Fill your jar or glass halfway with water, and add red food coloring if using.
2. Cut the neck off the balloon. Stretch the top part, and put it over the top of your jar or glass so it is taut. Save the neck.
3. Take a toothpick and poke a small hole in the top of the balloon covering the jar, toward one side. Poke a second hole about an inch away from the first.
4. Push one bendy straw through each hole so the bendy part is at the top. You might have to push hard!
5. Use the neck of the balloon to cover the opening of one straw. Tape it on securely.
6. Your heart is ready to pump! *Tip: Put the cup in a shallow pan, or go outside to pump it.*
7. Have your child push up and down on the balloon covering the jar, between the two straws. Push firmly and quickly.
8. Watch as the "blood" goes up the open straw and spills out! *(you can put another cup under it to catch the liquid)*

