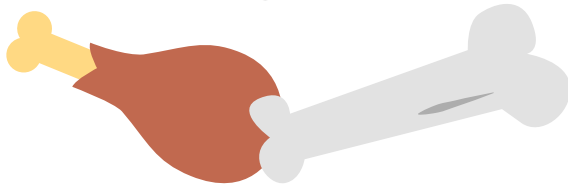


# Rubber Chicken Bone



## Turn a chicken bone into a rubber bone in just a few steps!

1. Save a chicken bone from your dinner. If you don't eat chicken, ask a friend!
2. Rinse off and dry the bone. There should be no meat leftover sticking to it.
3. Take note of how the bone feels. Is it hard? Can you bend it?
4. Place your bone into a bowl or jar and pour over vinegar so that the entire bone is suspended in liquid.
5. Cover your container with a lid or plastic wrap.
6. Let the bone sit for a week. Remove it from the container and rinse with water.
7. Try to bend the bone and see how it compares to your observations from the beginning. If you don't notice a difference, let the bone sit in vinegar for another week and see if you notice any changes then. Repeat until you have a chicken bone that feels like rubber!

**\*To learn the science behind this, make sure to check out our video on this experiment!\***