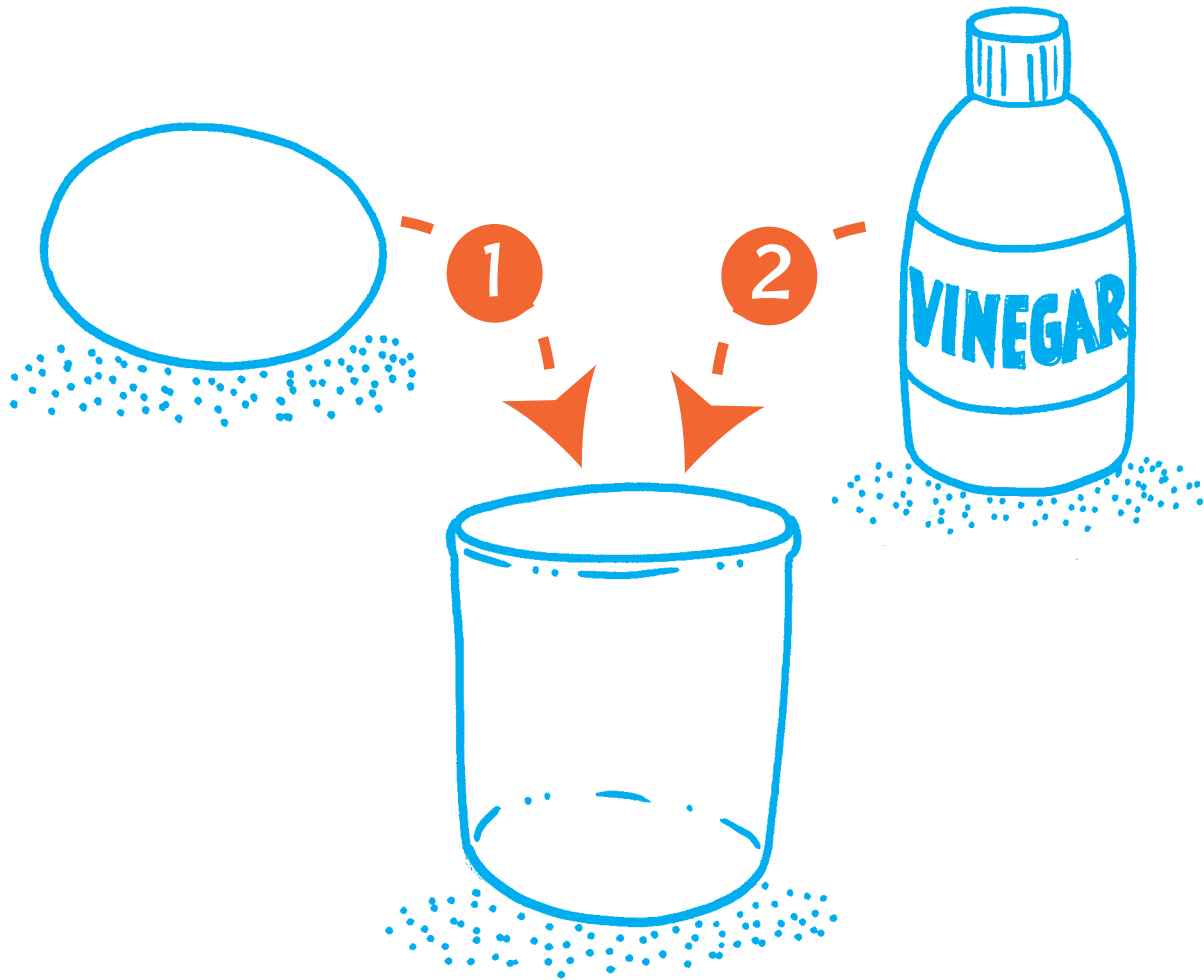


# Turn an egg into rubber.



The minerals in egg shells are a lot like the minerals in teeth. Acids, like plaque, can dissolve these minerals. Using a **glass**, **an egg** and **a bottle of vinegar**, you can discover just how much damage ordinary acid can do to your teeth. First, put the egg into the glass. Next, pour in enough vinegar to cover the egg. Let it sit like this for 24 hours. The next day, pour the vinegar out and carefully check the egg. Does the hard shell still feel hard? What happened? The acid made the shell soft and rubbery – just like plaque and acid do to your teeth. So next time you have a snack before bedtime, remember to brush!

