



ART AND SCIENCE: MAKE YOUR MOM A WOOD BRACELET



SUPPLIES:

- At least 4 wooden tongue depressors
- Arts and crafts supplies
- A stovetop pot
- Kitchen tongs
- Glasses or jars



INSTRUCTIONS:

1

Boil the tongue depressors in water for 30 minutes. Turn off the heat and let them sit in the water for another 15 minutes.

Get an adult to help you with this step!



When wood soaks up water, it becomes more flexible!!

2

Use the kitchen tongs to remove the tongue depressors from the water.

3

Slowly and carefully start to bend each tongue depressor. Don't bend them too quickly! Otherwise they might splinter or break.

4

Keep bending them and place them inside a glass or bowl. Keep them there to dry for 8 hours, or overnight



Thanks to these glass moulds, the wooden depressors won't bend back to their original shape when they dry. The wood is more elastic when it is wet.



In a way, a piece of wood is a lot like a sponge. Its fibres have small vessels that swell up to absorb water. When its fibres are wet, wood becomes more flexible and can be bent. By drying it in a mould or between clamps, wood can then be permanently reshaped. That's how skateboards are made!

5

Decorate them! Let your creativity be your guide!



Your mom's
present is
ready!

