

NANOGIRLS

GREAT SCIENCE ADVENTURES

Make Nanogirl's hydrophone

INGREDIENTS

A bowl of water
An empty plastic bottle
2 spoons
2 balloons
Scissors

METHOD

Get an adult to help you cut the top and bottom off your plastic bottle, leaving you with a tube.

Then you need to cut the top end off the balloons, you'll be left with two little pieces that looks like a swimming cap.

Stretch one over the top of the plastic tube. Fill the tube with water, then put the second cap over the other end.

Put your hydrophone into the bowl of water and click your two spoons together.

The sound should be magnified.

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