

# WATER WORKS!

You may not have realized it, but you have something in common with submarines—**you both need water to work!**

Visit the Submarine Force Museum for four different water-related activities.

**1. HYDROPHONES:** Monday, 9 April, 10 am – Noon

Sound travels almost four times faster in water than it does in air. Find out how to use a hydrophone to hear those sounds and then try one out for yourself!

**2. WAVES:** Wednesday, 11 April, 10 am – Noon

Ever wonder what waves look like to a fish? Make a mini wave bottle and find out!

**3. BALLASTING:** Thursday, 12 April, 10 am – Noon

Submarines keep themselves level by moving water into and out of huge ballast tanks. Try your hand at balancing a boat using a slightly smaller model.

**4. HYDROPONICS:** Friday, 13 April, 10 am – Noon

Did you know you can grow plants in water—no soil necessary? “Plant” a bean in a cup of water, then take it home and watch it grow!

**All programs are FREE.**

**Stop in and visit the Museum during April break!**

