

Nauticus Cub/Boy Scout All Hands on Deck Day December 3, 2016, 10:00 a.m.-5:00 p.m.

General Nauticus and Battleship Wisconsin Programming

- *3-D Themed Movies, 3rd Floor Nauticus Theater, Varied Times: View our 3-D and High Definition Movies that explores sharks and rescue techniques *Living Sea*, 11-11:30, 2-2:30 and *Aircraft Carrier 3D*, 12:30-1, 3:30-4.
- *Our Mighty Seaport Program, 3rd Floor Mighty Seaport Exhibit Area, 10:15-10:45: Learn about the process of loading and unloading a container ship at one of our local Norfolk harbors with the science of density and displacement.
- *Science on a Sphere Program, 3rd Floor Science on a Sphere (SOS) Exhibit, 11-11:30: Check out our NOAA exhibit featuring datasets projected on a hovering globe that focus on major ecological events and how human impact affects them.
- *Shark Lab and Horseshoe Crab Cove, 3rd Floor Aquariums, 11-12, 1-2, 3-4: Come and visit with our bamboo sharks, horseshoe crabs and other aquatic friends!
- *Water Works Program, 3rd Floor Main Aquarium Hallway, 11:45-12:15, 3:15-3:45: Participate in water science experiments such as water adhesion droplets on a penny, color chromatography, and paper clip buoyancy.
- *ROV Building Workshop, 3rd Floor ROV SeaBots Design Lab, 1-1:30, 1:30-2, 2:30-3, and 3-3:30 (Limit 25 per session): As a team, design, build and test a remotely operated underwater vehicle (ROV).
- *Fire Suppression Program, Battleship Wisconsin JJ's Room (Ship Main Deck, Portside (Left Side), 2:15-2:45: Explore the science of fire and the fire safety procedures practiced aboard a navy ship.
- *Battleship Communications, 03 Level Flag Bag Station, Battleship Wisconsin, 11:30-12: Participate in different methods of communication, such as hoisting signal flags and sending signal light messages, that are used aboard a historic Battleship.
- *Great Guns of Fire Program, 3rd Floor, Aegis Theater, 1:15-1:45 (Limit 40): Discover the physics of the Battleship Wisconsin's powerful 16" guns through this interactive educational program.

*Risky, Wisky Weather Program, 3rd Floor Education Classroom, 3:30-4 (Limit 30): Learn what it takes to be an Aerographer's Mate aboard the Battleship Wisconsin as they forecast the weather using meteorological instruments.

*Grando Electro Program, 3rd Floor, Gun, Sweat, and Gears Amphitheater, 4:15-4:45 (Limit 40): Participate in a "hair-raising" experience as we explore the science of electricity using a Van de Graaff Electrostatic Generator.

Special Guest Speaker Programming

<u>TBD</u>

Thank you for joining us for Cub/Boy Scout Day at Nauticus and the Battleship Wisconsin!!!