



Annual Nauticus Cub Scout/Scouts BSA STEAM Day
October 31, 2020, 10:00 a.m.-5:00 p.m.

Welcome Scouts, Leaders, and Guest Families! Enjoy a fun-filled day taking part in STEAM themed programs aboard our Battleship *Wisconsin* and in our visiting exhibit from Australia, *Voyage to the Deep*. Best News- you'll earn scout requirements, too. All programs are offered throughout the day and open to all Nauticus guests. No signups, required. Program schedule is subject to change. We'll even have special event day patches available for purchase in our *Banana Pier* Gift Shop! Thank you for joining us for our special Scout STEAM Day!

Battleship Wisconsin Programming
(2nd Floor, Battleship Wisconsin)

***Animals on the Forecastle (Foc'sle):** Turtle Backs, Elephant's Feet, and Bird Nests, oh my! Head forward to the front part, called the Foc'sle, of our Battleship to discover different parts of the anchor system that resemble a zoo full of animals.

***Brushes, Barnacles, and Battleships:** What does it take to clean the hull of the Battleship *Wisconsin*? See examples of brushes and polishers that *Seaward Marine Services* uses to keep our ship bottom nice and clean.

***Habitat on the Hull:** Sailors are not the only ones that enjoying living aboard ships. Explore the many Elizabeth River critters that like to call the hull, or bottom, or our Battleship *Wisconsin* home.

***Holystoning:** How do we clean and maintain the 4.1 acres of our Battleship *Wisconsin's* teak deck? Take part in a traditional way, called holystoning, to help preserve our ship as a memorial while also connecting us with all of the service people who have served on it and other ships in the past.

***Man Overboard:** What if someone fell overboard our ship? Learn the techniques and tools used to recover a sailor who has gone overboard and understand the purpose and significance of various safety measures around the battleship such as snaking and life rings.

Trash Talk: With a full crew aboard the Battleship *Wisconsin*, there had to have been a lot of garbage produced while out at sea. From past ocean dumping to present eco-friendly proper disposal, we'll share with you the evolution of U.S. Navy ship waste removal between the days of USS *Wisconsin* service and ships of today.

***Weather on Deck:** Aerographer's Mates and Navy Meteorologists need a variety of weather tools to forecast the weather. Help us demonstrate how these instruments are used and find out what weather information they collect.

Voyage to the Deep Programming
(3rd Floor, Voyage to the Deep Exhibit)

***Cabinet of Curiosities:** Come explore the macro and micro life of the Chesapeake Bay such as blue crabs and oysters using microscopes and more.

***Communicating in Code:** Ships have various ways to communicate with each other across the oceans as well as to those on shore. Learn how you can send a secret code message using signal flags and lights.

***Exploring with ROVs:** Pilot an underwater robot, an ROV (remotely operated vehicle), just like an Ocean Explorer to discover what's on the ocean floor.

***Seaward Marine Services (SCAMP and Diving Gear):** It takes a great team of professional divers with really amazing equipment and skill to keep our Battleship *Wisconsin* in tiptop shape. Operate a SCAMP (Submerged Cleaning and Maintenance Platform), see their hot water dive suit and heavy-duty helmet, and learn how they inspect the ship's hull using a Lamp Ray ROV.