WORKSHOP EDUCATION PROGRAMS
2021 - 2022 School Year

Weather

Grades K-12

Weather - How is weather important to the marine industry? Students will learn about the weather by playing a trivia game and observing, feeling, and recording the weather by creating their own weather instruments and testing them aboard BB64. We will end our visit checking out data sets on NOAA’s Science on a Sphere!

VA. SOLs – K.1, K.9, K.10, K.11, 1.1, 1.6, 1.7, 2.1, 2.6, 2.7, 3.1, 3.7, 4.1, 4.5, 4.4, 4.6, 6.1, 6.3, 6.6, 6.7, ES.1, ES.3, ES.10, ES.11, ES.12

STEM to Stern

Grades K-12

STEM to Stern - STEM is the wave of the future! These exciting maritime themed STEM challenges will aid in preparing your students to think critically and creatively, problem solve, and collaborate with peers. They will engage in our STEM challenge cycle and learn how to overcome obstacles and face challenges head on.

VA. SOLs – Can cover most K-6th grade, Physical Science, & Physics SOLs. Speak to Education Staff to specify which SOLs you need covered.

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**Watershed**

**Grades 2-12**

**Watershed** - The watersheds are the lungs of the ocean. We often know the health of the Chesapeake Bay if we know the health of our watershed. Students will dissect our aquatic habitat to discover how we are all connected to it. Through water quality testing, playing a fun game, and building a watershed model students will explain the role that watersheds play in our lives.

**VA. SOLs** – K.1, k.10,k.11, 1.1, 1.4, 1.5, 2.1, 2.4, 2.5, 2.8, 3.1, 3.4, 3.5, 3.8, 4.1, 4.2, 4.3, 4.8, 5.1, 5.9, 6.1, 6.6, 6.8, 6.9, LS.1, LS.5, LS. 9, LS.11, BIO.1, BIO.8, ES.1, ES.6, ES.8, ES.10

**Remotely Operated Vehicles**

**Grades 5-12**

**ROV** - Remotely Operated Vehicles are the cutting-edge technology used to explore the ocean. How are they used in underwater industry? Students will learn what ROV's are used for, investigate a shipwreck, and build & test their own!

**VA. SOLs** – Can cover most 5th grade, 6th grade, Physical Science, & Physics SOLs. Speak to Education Staff to specify which SOLs you need covered.
Program Pricing

Onsite Workshop: $5 per student in addition to General Admission ticket

Schedule Your Workshop

Contact: Group Sales Manager
Email: Groups@Nauticus.org
Phone: 757-664-1034

For more information, please visit
www.nauticus.org/programs