<u>Upper Elementary Guided Program</u>

Our unique, hands-on program was designed to engage all types of learners incorporating History, Science, Technology, Engineering, and Math. Topics covered during our <u>DOCKSIDE</u> experience include:

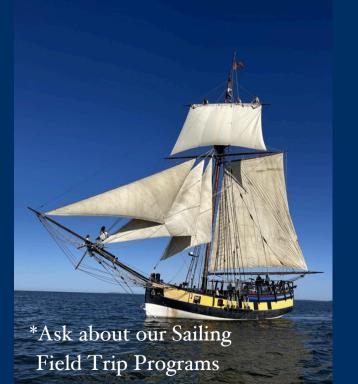
<u>STEM</u>

- Mechanical Advantage
- Navigation
- Weather
- Ship Building
- Scientific Experimentation
- Ocean Characteristics

Social Studies

A field trip to Remember ...

- American Revolutionary History
- Founding of the Continental Navy
- Life of a sailor in the 18th century
- Virginia Colonial History



(available for 4th grade and up)

Timing and Capacity

The private tour runs 1.5 hours per ~50 students. We can accommodate up to 120 students at a time with additional activities in Waterfront Park.

Pricing and Donor Funding

- \$15 per student
- One complimentary Chaperone per 10 students
- Boxed Lunch is available for an additional fee

*We currently have limited funding for Title 1 Schools through our Field Trip Program

Where

The Senator John Warner Maritime Heritage Center is on the East side of <u>Waterfront Park</u>. Center is ADA compliant with 2 restrooms. The dock is covered and can be heated.

Tall Ship Providence Foundation https://tallshipprovidence.org/student-groups/ education@tallshipprovidence.org



Tripadvisor

Tour Agenda: Tour designed for -50 students every 1.5 hours.

- Introduction with whole class covering the reasons of colonial dissatisfaction and causes of the revolution.
- Break into smaller groups and switch between the ship and dock:

30 Minutes on the Ship

- Life at sea
- Mechanical advantage
- Tools of navigation
- Weather

30 Minutes on the Dock

 Ship building and VA Colonial History

Hgenda.

- Water Experiment
- Ocean Characteristics
- Closing speech on the dock discussing the end of the revolution and the fate of our ship.



What are groups of 50+ students doing?



Up to 120 students are greeted together on the dock and then are sent to Waterfront Park for 1 hour to do additional self-guided activities and have lunch before their guided portion begins. Students learn:

- History of Alexandria
- Using a compass
- Parts of a ship
- Knot Tying



Questions? Please feel free to contact our Director of Education Programming Caroline Carter ~ education@tallshipprovidence.org OR call (571) 982-4986