

For years, the Youth Programs division of Brandaris Maritime has been offering hands-on, inquiry based enrichment programs for kids. These programs all have a unique marine aspect to them, based on years of educational programs aboard our vessels and our location in a working boatyard.

Programs run on weekdays as indicated in attached session schedule.



Bike Brigade

A bicycle isn't just steel and tires; it's your freedom to roam! Get your bike ready for summer. Come learn the skills and tools to keep your bike in tip-top shape.

A great way to teach kids safety, stewardship and the value of 'fix-it-yourself.' An experienced instructor will show students how to perform basic repairs and maintenance on their bicycle. This program promotes a healthy and green mode of transportation.

Green Machines

Come learn how windmills can create the energy that powers your lights, video games and microwave. Make a windmill that really creates electricity, and explore the shore to find the place you can make the most energy! Come get a head start on understanding the green power of the future.

Students will be introduced to the concept of 'green' energy, and learn about its efficiency by creating their own windmill. Hands-on experimentation will help students understand current energy issues while having fun.



Model Boat Building

This model boat building class is an interactive program that promotes manual dexterity and skill, and introduces students to the value of planning, following directions and learning how to use hand tools. In the age-old tradition of crafting models, students get a sense of joy and accomplishment by constructing something with their own two hands.

Quick Boats

What's cooler than building a boat yourself that you can actually go out in??



Together with the instructor, the students will go through the process of turning a concept of a boat into a plan, and will then use tools & simple materials to build a functional boat. After the boat is tested in the water by our staff, students will have the opportunity to test it themselves, coming away with a sense of pride; 'I built it and it works!'

Simple Machines

Kids enjoy this class because they get their hands dirty! The rule 'do not touch' does not apply. Taking things apart and working with 'gadgets' are what this class is all about.

Instructors will guide the students through hands-on activities to explore the uses of pulleys, levers, wedges, wheels, inclined planes and screw mechanisms. Knowing how these simple machines work will help us understand the complex world around



us.



Program Information

Each program totals 8 hours

Four 2 hour sessions on the indicated weekday

Time: 4 to 6 pm

Session 1: April 5th – May 7th Session 2: May 10th - June 4th

Cost: \$80.00

Specialty instructors will assure quality classes that are appropriate for kids age 7 to 15 (approx).

Brandaris Adventures	Brandaris Maritime Spring Registration Form Name of Student Address
Amount Enclosed: \$ Please make checks payable to:	Phone # Birthday Email Emergency Contact Relationship Phone #
Brandaris Maritime 39 Ocean Avenue Wickford, RI 02852	Who is authorized to pick up your student? Name Relationship

Please select class(es):

Session 1 April 5 th – May 7 th Mondays, Model Boat Building	Session 2: May 10 th – June 4 th Mondays, Model Boat Building
Tuesdays, Quick Boats Wednesdays, Bike Brigade Thursdays, Green Machines	 Tuesdays, Quick Boats Wednesdays, Bike Brigade Thursdays, Green Machines
Fridays, Simple Machines	Fridays, Simple Machines