Youth Scholarship Program

Changing Lives through Sailing & Boating Safety

Yearly Scholarship Values and 2023 Goals

KIDS SET SAIL	2020	2021	2022	2023
# of Kids	50	50	50	50
Value	$17,500	$17,500	$17,500	$17,500
HIGH SCHOOL RACING	2020	2021	2022	2023
# of Kids	10	10	16	16
Value	$5,500	$5,500	$8,800	$8,800

Our Youth Scholarship Program provides over $20,000 annually in scholarship opportunities to children under the age of 18. This allows the ability to explore the beauty of the sport of sailing via an engaging STEM curriculum, essential boating and water safety instruction, and building an appreciation of our fragile waterway systems and the human impact on our environment.

Youth Sailing Programs are rich environments for STEM learning. Every time a student steps into a boat, pulls the tiller, or trims a sail they are experiencing powerful lessons. The weather above, the water below, and everything on the boat in-between can provide daily, real-world science lessons. Connecting these hands-on, experiential learning experiences to educational objectives can open up a whole new world of learning and opportunity to both sailors and sailing programs.

DC Sail hopes to bring even more children into our programs in 2023!

Examples of the benefits of STEM curriculum when tied to sailing:

Above the Boat Atmosphere	Wind, Weather Patterns and Systems, Air Flow, Cloud Structures, Celestial Navigation, Sail Design, Speed Calculations, GPS Navigation, Radio Communications, Apparent Wind vs. True Wind, Fluid Dynamics.	Earth Science, Environmental Science, Physics, Engineering, Technology, Geometry, Mathematics.
In the Boat	Simple Machines, Buoyancy, Sail Trim, Boat Design, Hull Shape, Materials, Navigation Chart Reading, Communication, Sailing Angles.	Physical Science, Chemistry, Engineering, Trigonometry, Technology.
Below the Boat	Tide, Current, Water Quality Testing, Life Cycles, Watersheds, Underwater Topography, Invasive Species, Marine Debris, Hydrodynamics, Underwater Exploration.	Chemistry, Life Science, Geology, Ocean Science, Environmental Science, Engineering, Technology.

REACH
US SAILING'S STEM EDUCATION INITIATIVE

US SAILING