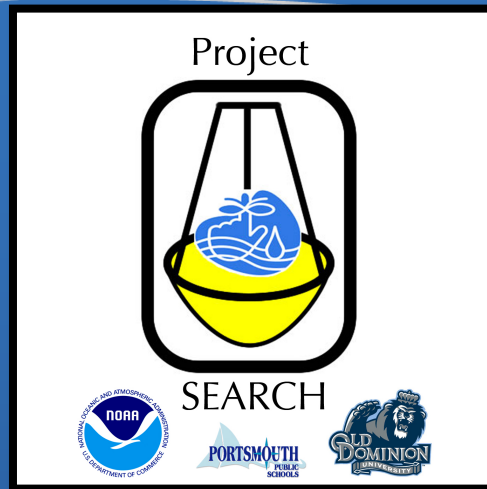


## What is Project SEARCH?

Project SEARCH (Science Education Advancing Research of the Chesapeake Bay & its Habitats) is a club funded by a NOAA grant in partnership with Old Dominion University. Students come together to learn about science, research, and the Chesapeake Bay.

SEARCH participants conduct research about watersheds, using technology to collect and analyze their own data to learn more about the environment around them.



# Project SEARCH



To Learn More  
Project SEARCH website:

[http://www.odu.edu/~ddickers/grant\\_noaa\\_search.htm](http://www.odu.edu/~ddickers/grant_noaa_search.htm)

# Are You Ready to SEARCH?

# Dear Parents,

Your child has been invited to become a part of the Project SEARCH Club. Project SEARCH is a partnership between Old Dominion University, NOAA, and Portsmouth Public Schools. SEARCH Club members have the opportunity to work as scientists to learn about the Chesapeake Bay. Read on to learn more about SEARCH.



## SEARCH Club focus

### What do students do during SEARCH Club meetings?

*The SEARCH Club members will work on an observation buoy that was launched in the Chesapeake Bay watershed and is capable of collecting a variety of data. SEARCH Club members have gone on a cruise around the Chesapeake Bay aboard the RV Slover. During the cruise, students collected water samples, conducted a plankton tow, observed plankton using a microscope, and collected worms from a sediment grab. These are just a few of the fun and educational things SEARCH Club members do.*

*The focus of SEARCH is to provide urban students with Meaningful Watershed Experiences (MEWEs) and to support the teachers of those students in implementing the MEWEs by providing materials, in class support, and professional development opportunities. The MEWEs and teacher experiences involve building instrument buoys in order to explore their own research questions, field sampling aboard a research vessel, interacting with scientists from underrepresented populations, and learning about current local scientific issues from nationally recognized experts and from the data they collect and analyze.*



### How does my child become a member of the SEARCH Club?

*SEARCH Club membership is free. The SEARCH Club is looking for students who are interested in science, technology, engineering, and math (STEM). SEARCH Club parents are responsible for transportation to and from club meetings and events. For more information or to sign up, please contact Dr. Daniel Dickerson at Old Dominion University: [ddickers@odu.edu](mailto:ddickers@odu.edu) or 757-683-4676 (email is best).*