

THE RIVER REACH PROGRAM



""Thank you for a wonderful field trip....this trip has really renewed my passion for teaching (no joke).

The students have been talking non-stop today telling others how they should have gone.

Thank you for all the patience and time you have spent helping Woodward be part of this program ..."

Teacher, Woodward Career Technical High School

BRIDGING SCIENCE & STEWARDSHIP

The **River REACH** program stands for River Research, Education, and Adventure Charters. The program connects students to the Ohio River through hands-on, voyages of discovery aboard **Queen City Riverboats!** While on-board, students test water quality using the same methods and equipment as scientists who monitor and protect the river. They also collect and identify aquatic organisms that are used as indicators of water quality.

The program delivers a **one-of-a-kind** educational experience while fostering an emotional connection to the river. Students see firsthand how they depend on the river as they pass barges, water treatment intakes and stormwater infrastructure.

They also have the opportunity to discover beauty and wildlife in the most unexpected places! The experience gives students a **sense of place** in their watershed and an understanding of the challenges that come with protecting a resource that runs through the lives of millions of people!

WWW.RIVERLEARNING.ORG

F·O·R·E
FOUNDATION for OHIO RIVER EDUCATION

The River REACH program engages students in grades **4 through 12** in applied Science, Technology, Engineering and Mathematics (STEM) disciplines.

The River REACH curriculum was developed by scientists and educators from local schools, agencies and universities. The high school component of the curriculum was awarded "Outstanding Project" by the Ohio EPA!

The River REACH program allows students to see how they depend on the river and its infrastructure in their daily lives, while understanding the challenges we face in protecting our resources.

The program provides students, many of whom have never been on the Ohio River, ample time to observe wildlife in and around the river, which often includes fish flopping in the water and heron flying overhead.

River REACH programs run on Mondays, Tuesdays and Wednesdays, from 9:30 am to 1:30 pm, April through October.

We can always adjust the timing of our program to suit your class's needs.

Trips depart from Queen City Riverboats, located in Dayton, Kentucky

Cost: \$15 per student*

**Significant program discounts are available for schools participating in the Free and Reduced Lunch Program. We have never turned a school away due to lack of funds.*

For more information:
Contact Heather Mayfield at 513-231-7719, ex 115, or hmayfield@orsanco.org

2018 RIVER REACH PROGRAM SUPPORTERS



THE LOUISE TAFT SEMPLER FOUNDATION



"You should know your job is amazing, and lots of kids like me love what you do!"

Education empowers communities to value and protect their watersheds. The Foundation for Ohio River Education teaches people of all ages in the Ohio River Basin to become environmental stewards through hands-on programs that get people on the water and engaged in preserving the cultural, ecological, and economic value of our rivers. FORE is the Educational Foundation of the Ohio River Valley Water Sanitation Commission (ORSANCO).

www.riverlearning.org

