

2018 - 2019

Hudson River Exploration School Programs

at the Sarah Lawrence College Center for the Urban River at Beczak

Elementary School Programs

Each interdisciplinary program may be modified to meet the specific needs of your students. Programs accommodate up to a maximum of **25-30 students**.

Pick any two one-hour programs for one day and receive a \$50 discount!

Catch of the Day Seining

All ages! / 2 Hours / \$450

Explore the **biodiversity** of the Hudson River by dragging a 30-foot seine net through the water to catch fish and other creatures. Students **keep a tally** of our catch and draw conclusions by graphing the total outcomes. We will provide chest waders to help keep the students dry. While waiting their turn at seining, students embark on a **marsh scavenger hunt** to see how many Hudson River treasures they can find. This program is tide dependent and conducted April - October.



Hudson River Start to Finish

Grades 2 - 5 / 1 hour / \$250

Students learn about Hudson River **geography, estuaries, watersheds, tides, wetlands** and **pollution** by participating in demonstrations using a one-of-a-kind Hudson River Estuary Model. To reinforce all the concepts covered in the program, students will piece together a puzzle of the Hudson River Estuary.



Additional Programs on the Reverse Side --->

Trip Reservations and Questions: Contact Elisa Caref

(914) 377-1900 Ext. 12 or ecaref@sarahlawrence.edu.



SARAH
LAWRENCE
COLLEGE

CENTER FOR THE URBAN RIVER AT BECZAK

SLC Center for the Urban River at Beczak
35 Alexander St. Yonkers, NY 10701

CenterfortheUrbanRiver.org

Social Media - [@slccurb](https://twitter.com/slccurb)

Additional program options

River Exploration

Grades pre-k - 1 / 1 hour / \$250

Students participate in a beach scavenger hunt to find treasures washed up onto the shore. They then use their **senses** to classify their findings, as well as other Hudson River artifacts, by identifying **plant** and **animal** characteristics.

Animal Adaptations

Grades 2 - 3 / 1 hour / \$250

How do fish swim? How do birds fly? Students discover the unique **adaptations** and **senses** of various fish, birds, reptiles and mammals that inhabit the Hudson River. They will view real life adaptations using our resident turtles, fish and other species.

Hudson River Food Chain

Grades 3 - 5 / 1 hour / \$250

Students role play parts of the **food chain** and discover the interdependencies of plants and animals in the Hudson River. They will see how these relationships change when **pollution** enters the system. The importance of plankton is emphasized.

Water Cleanup Challenge

Grades 3 - 6 / 1 hour / \$325

In this fun, messy activity, students compete in groups to see which team can make the smartest **economic** and procedural decisions to best clean "**pollution**" from a dirty water sample (made with food coloring, vegetable oil and soil).

Marsh Exploration

Grades 3 - 6 / 1.5 hours / \$300

Explore our **tidal marsh** and learn about marsh zones, tides, and plant adaptations. In groups, students embark on a scavenger hunt, dip net in the tide pool, collect sediment samples, and create sketches of this unique **wetland habitat**. This program is tide dependent and conducted April - October.

Fish Identification

Grades 4 and up / 1 hour / \$250

How can you tell a striped bass from a white perch? Exploring fish from the center's aquaria, students will use a **dichotomous key** to identify various Hudson River fish species with an emphasis on form and function, external anatomy, as well as both physical and behavioral **adaptations**.

