Dive into authentic, place-based learning experiences in science and engineering with The Wild Center’s suite of student-centered educational programs. All programs are designed to support in classroom learning through alignment with New York State educational standards, including Next Generation Science, Math, and English Language Arts Standards.

**LIVE ANIMAL EXPERIENCES**

Our always popular Live Animal Experiences are available for students of all ages. Meet one of The Wild Center’s Adirondack Animal Ambassadors up close through an engaging and developmentally appropriate program. Please select one of the options below:

**Adirondack Predators: On the Hunt**
Students experience a day in the life of an Adirondack predator through exploration of a live animal paired an interactive multimedia experience.

**Nocturnal Neighbors**
What does it take to be successful at night? Students engage in deep observation and conversations to uncover the unique adaptations of our wild neighbors.

**Otter Experience**
Head to Otter Falls to dive into the world of otters. Students explore their amazing adaptations for life in the Adirondacks.

**DROP-INTO DISCOVERY**

Best for large groups or those that want the most time possible to explore the wonderful exhibits and experiences The Wild Center has to offer. Students are able to drop into selected hands-on experiences set up throughout the Exhibit Floor and Wild Walk. Educators may request activities that focus on Adirondack Animals, Engineering Design, STEM Practices, Sustainable Technology and Connections to the Forest.

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For further information contact:
Michael Trumbower
School Programs Coordinator
Phone: 518-359-7800 x 112
Email: schoolprograms@wildcenter.org

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We are BOCES Approved.
Your field trip may be eligible for aid through Co-Ser funding.
EXPLORATION WORKSHOPS

These more in-depth programs, are typically 30-60 minutes per group of 20 students. Best for school and college groups of 60 or less. Students get hands-on with science through engaging in science and engineering challenges and experience Adirondack life up-close.

YOUNG SCIENTISTS: SENSORY EXPLORATION
Pre-K – 2nd grade  
Program Length - 30-45 minutes
A naturalist guides young scientists on an exploration adventure. Students hone their observation skills and stimulate their 5 senses through engaging hands-on activities.

HANDS ON WITH ADIRONDACK MAMMALS
1st – 5th grade  
Program Length - 30-45 minutes
Students collaborate with classmates as they ask questions and explore adaptations of Adirondack mammals. Students get hands-on with natural artifacts while facilitators employ Visual Thinking Strategies – a cutting-edge student centered learning technique.

WILDERNESS ENGINEERING CHALLENGE
3rd – 5th grade  
Program Length - 30-45 minutes
Students become engineers as they collaborate to design and build model wilderness structures that can withstand the dynamic powers of erosion when put to the test.

SCIENCE OF THE STREAM
6th – 8th grade  
Program Length – 45-60 minutes
Students become fishery biologists as they dive into the world of brook trout, an important indicator species. Students work together to sample water from our exhibits and apply what they learn to evaluate real water chemistry data from the region to determine habitat suitability.

ANIMAL TRACKING: RADIO TELEMETRY
6th – 12th grade  
Program Length – 45-60 minutes
Can you track an animal in its habitat in the Adirondacks? Success depends upon students using critical thinking skills and teamwork as they use radio telemetry in conjunction with a map and compass to locate a model animal hidden on our campus.

CLIMATE CHANGE: IMPACTS & SOLUTIONS
6th grade – college  
Program Length – 45-60 minutes
Students are introduced to the science of climate change, drive exploration of its impacts, and discuss solutions to these issues through visualizing global data sets on NOAA’s Science on a Sphere.
Standards have shifted from just *knowing* to an emphasis on *doing*. The Wild Center provides a forum to apply the standards in multiple literacies and is a great resource for phenomena that can be the basis for inquiry. Students have the opportunity to make a claim about science, find the evidence to back it up, and share their reasoning. A field trip to The Wild Center can foster in-depth, project-based learning that draws on classroom experience, independent conclusions, and the museum visit experience.

### EDUCATIONAL PROGRAMS

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