

WILD CLASSROOM

GUIDE 2018-2019



RATES

Self-Guided Admission

Student	\$4 per youth
Chaperone	\$8 per adult
Teacher & staff	Free

Animal Experience and Wild Classroom Programs

\$2 per student and chaperone per program

To explore and experience all components of our campus fully, we suggest that: Groups greater than 80 schedule an Animal Experience rather than a Wild Classroom Program

*We are able to open for school groups any day of the week

**Admission rate includes Wild Walk when seasonally open

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

The Wild Center offers on-site student-centered programs in which students explore topics such as earth systems, natural history, biology, and engineering. Hands-on activities and up-close experiences with Adirondack life engages students; leaving lasting memories. Programs are designed for students of all ages, and support New York State educational standards, including Next Generation Science Standards and Common Core.

ANIMAL EXPERIENCE PROGRAM

All Age Levels Program Length - 30 minutes
*Animals subject to change based on seasonal availability.

Students meet an Adirondack animal ambassador and experience them up-close while engaging in deep observation and conversations to uncover the hidden stories of our wild neighbors.

WILD CLASSROOM PROGRAMS

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.

MAMMALS OF THE ADIRONDACKS

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.

EROSION: ENGINEERING ON THE TRAIL

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.

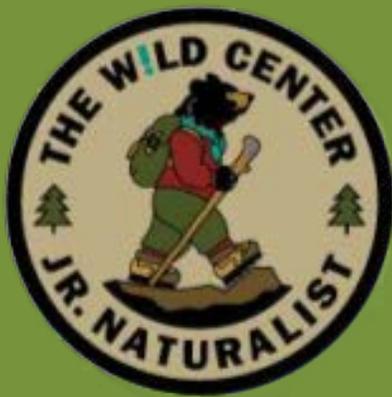
www.wildcenter.org

JUNIOR NATURALIST PROGRAM

Become a naturalist! Students take a closer look at the natural world around them through this self-guided, environmental education booklet.

The Junior Naturalist Program is available for groups: 1st-6th grade.

After completing a variety of activities that engage children across the museum and outdoor campus, each student earns a patch honoring their work.



TROUT STREAM: FISHERY BIOLOGY

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.

FIELD BIOLOGY: ANIMAL TRACKING

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](#).

INNOVATIVE GREEN TECHNOLOGY WALK

9th grade – college

Program Length – 45-60 minutes

Sustainability is very important to us at The Wild Center. From our inception to the present, we seek to include innovative building techniques and “green” practices to best support our mission. Students explore environmental design in action, as they are guided through our state-of-the-art LEED Certified building and campus to find out what makes us “green”.

SCHEDULE A VISIT

Contact Michael Trumbower,
School Programs Coordinator
Phone: 518-359-7800 x 112
Email: schoolprograms@wildcenter.org

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PROGRAMS AT A GLANCE:

COMMON CORE & NEXT GENERATION SCIENCE STANDARDS

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.

	PreK-2 Young Scientists: Sensory Exploration	1-5 Mammals of the Adirondacks	3-5 Erosion: Engineering on the Trail	6-8 Trout Stream: Fishery Biology	6-12 Field Biology: Animal Tracking	6-College Climate Change: Impacts & Solutions	9-College Innovative Green Technology Walk	All Ages Animal Experience Programs	1-6 Junior Naturalist Program
Asking Questions & Defining Problems									
Using Models									
Carrying out Investigations									
Analyzing & Interpreting Data									
Obtaining, Evaluating, & Communicating Information									
Participate effectively in conversations									
Evaluate information presented in diverse media and formats									
Present information, findings, and supporting evidence									