



SHADOW Lake Nature Preserve **Wilderness Adventures**

Pricing & Packages

Featuring a modular curriculum aligned with Common Core and Washington’s Next Generation Science Standards, Wilderness Adventures are customizable for any group. Trip coordinators may choose from the below list of topics for facilitated activities. Every Wilderness Adventure package comes with a tour of the 5,000 year-old SHADOW Lake Bog.

All groups are required to place a \$20 non-refundable booking deposit to secure their slot.

<u>Package Name</u>	<u>Package Includes</u>	<u>Program Length</u>	<u>Cost for School Groups</u> <i>(does not reflect sliding scale based on Free & Reduced Lunch rates)</i>
Explorer Package	Bog Tour + 1 Facilitated activity in topic of choice	2 Hours	\$125 per class <i>(per school)</i>
			\$95 per class <i>(district-wide* rate)</i>
Adventurer Package	Bog Tour + 2 Facilitated activities in topic(s) of choice	3 Hours	\$170 per class <i>(per school)</i>
			\$130 per class <i>(district-wide* rate)</i>
Expedition Package	Bog Tour + 3 Facilitated activities in topic(s) of choice	4.5 Hours	\$225 per class
			\$245 per class <i>(district wide* rate)</i>
Field Study Package For Grades 6+	3 – Part curriculum: Inquiry-based field investigations (includes Pre- and Post- trips in-class)	6 Hours (at the Preserve + 1-2 hour per Pre- & Post- Trips)	\$325 per class
			\$245 per class <i>(district-wide* rate)</i>
All Day Event Min. group size of 20	Rotating education stations, including Bog Tour & up to 4 activities	6 Hours	\$400 per class
			\$300 per class <i>(district- wide* rate)</i>
Steward Package	Bog Tour, 1 Facilitated activity in topic of choice + Volunteer service project at SHADOW	6 Hours	\$80 per class
			\$60 per class <i>(district – wide* rate)</i>
Volunteer Service Project Min. group size of 15	Lesson on environmental stewardship + volunteer service project	3 – 6 Hours (flexible)	\$50 per class
			\$40 per class <i>(district – wide* rate)</i>
Satellite Package	Have an instructor from the Nature Preserve visit your classroom.	4 – 8 Hours	Half Day (4 hours) = \$ 185 Full Day (8 hours) = \$ 320
	OR bring your class and utilize the Preserve’s facilities for your own lesson.	Variable	2 Hours = \$90

**‘District – wide’ indicates rate for ALL classes in grade level across ALL schools within a district.*

SHADOW Lake Nature Preserve stewards critical habitat, increases access to green spaces, and provides inclusive environmental education to cultivate a land use ethic throughout the Puget Sound Region.





SHADOW Lake Nature Preserve

PO Box 58963 // 21656 184th Ave SE

Renton, WA 98058

shadowhabitat.org

info@shadowhabitat.org

(425) 432 4914

Discounts & Sliding Scale Pricing

We believe that ALL students should experience this special ecosystem, which is why we work hard to subsidize our educational programming. We offer competitive pricing with a sliding scale, based on percentage of students receiving free & reduced lunch rates. *If the fee presents a financial challenge for your school community, please email us at isabelle@shadowhabitat.org and we will work with you to explore options.*

District-Wide Discount: We are pleased to offer a discount of 25% off per-class fees for school districts who elect to bring an entire grade's worth of students. Pricing will vary based on the number of classes within the selected grade level at each individual district.

Free & Reduced Lunch Rates: We offer discounts based on the percentage of students who receive free & reduced lunch assistance per school. These discounts will be applied to the 'per class' or 'per grade' fees and calculated into your total costs. For district-wide rates, we would apply this discount prior to the district-wide discount of 25% per class.

10-24% Free & reduced lunch	25-49% Free & reduced lunch	50-100% Free & reduced lunch
30% Discount	50% Discount	75% Discount

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Last Updated: 1/17/2017





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Curriculum Structure

SHADOW Lake Nature Preserve's Wilderness Adventures are unique because they offer completely customizable experiences to fit all grades, abilities, and learning styles. The curriculum is modular, meaning that activities are stand-alone and can be adapted to fit any learning objective.

Topics Explored

Upon selecting the package desired, the trip coordinator will also select the topics they wish covered. The Preserve's education team will choose activities that cover those topics that best meet the needs/ages of the group attending.

Bog Tour

The keystone of each Wilderness Adventure is a guided, or student-facilitated, tour of the 5,000 year-old Shadow Lake Bog. As the Preserve's gem and founding inspiration, we believe that everyone should experience & study such a unique habitat.

Water & Watersheds

Explore hydrology, watersheds, storm-water management, water quality monitoring, and more! Wetlands are nature's water management facilities! Learn about how they work and their importance to the Pacific Northwest region.

Plants & Animals

Who lives at SHADOW Lake Nature Preserve? Activities include animal tracking, exploration of the Preserve's seven distinct habitats and lessons about native plants.

Adaptations & Relationships

How do all of the pieces of this ecosystem interact with one another? Activities explore different adaptations of plants, animals, food webs, trophic cascades; and their relationships with the ecosystem.

Sustainability

What does sustainability mean? How does land use policy affect places like SHADOW Lake Nature Preserve and our plant and animal communities? What are the ethics of stewarding natural spaces? Explore the concept and practical application of 'sustainability' including restoration projects, leadership and civic engagement.

Geology

SHADOW Lake Bog was created by the melting of glaciers in our region. Explore some of the big history of the Bog and how it came to be!

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Field Study

This 3-part series gets students out of the classroom and collecting data in the natural world! Observing preserved ecosystems in the field is a great way to engage students and demonstrate contemporary environmental science practices. Past field studies have addressed storm water pH levels, the acidity of Shadow Lake Bog, how the canopy coverage varies throughout the Preserve and many more topics!

Students will explore all parts of the scientific process by designing and carrying out their own water quality investigations or habitat surveys at the Nature Preserve.

Curriculum includes 3 parts: a pre-trip, field trip, and post-trip.

Pre-Trip: (1-2 hours) An educator from SHADOW will come into your class and discuss the scientific process with students, while helping them to determine a testable question and hypothesis for their visit to the Preserve.

Field-Trip: (6 hours) Students will determine their materials, methods, and testing teams to collect data in the field. Games and team-builders will be included to help keep the day moving and fun! Students will begin creating methods of analyzing their collected data. Students return to the classroom to analyze data and begin preparing their results.

Post-Trip: (1-2 hours) The Preserve's educator will return to help guide students through their findings and conclusions; as well as facilitating an in-class scientific symposium wherein students share their findings with the group.

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