

Mason County

Environmental Education

Resource Guide

Purpose:

This guide has been developed in order to connect the environmental and conservation organizations working in Mason County with area educators and school teachers to encourage and promote environmental awareness and understanding of our regions ecology and natural resources. Within this guide you will find a wealth of opportunities presented by local, regional, state, and federal programs for experiential learning of all ages.

How to use this guide:

This guide is broken into 8 sections to help you find the best opportunity or program to fit your curriculum needs. These sections are: Air, Water, Salmon Ecology, General Ecology, Forest Ecology, Waste, Sustainability, and Curriculum Resources. In each listing you will find a website link to gain more information about the specific program and the appropriate program contact for connecting their opportunity with your learning environment. Get connected! Stay connected!

This guide was funded through Puget Sound Partnership and developed through a partnership between Mason County Conservation District and Mason EcoNet.



Mason ECONet

For additional questions or to be included in this guide contact:

Erik Hagan

360-427-9436 ext. 17

ehagan@masoncd.org

www.masoncd.org

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Air:



Share the Air: Clean Air and your Community

Organization: *Olympic Region Clean Air Agency*

Grade Level: 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: Provide a general overview of the Olympic Region Clean Air Agency and its role in administering local, state and federal clean air laws and regulations. This will include details about the primary threats to clean air in our jurisdiction, how air pollution affects human health, and what individuals and groups can do to help ensure we enjoy clean air in our communities. 30-90 Minutes

Location: Olympic Peninsula Region

Fees: No fees

Contact: Dan A. Nelson,
Public Information Officer

Olympic Region Clean Air Agency (ORAA)

(360) 539-7610 x111

dan.nelson@orcaa.org

www.orcaa.org

Water:

Onsite Septic System Homeowner Workshop



Organization: *Mason County Public Health & WSU Extension*

Age: Adult Education

Description: This workshop gives the onsite septic system owner an overview of the operation & maintenance requirements of their septic system. It includes an overview of how the disposal (septic) system works, what the various components do and the service event schedule for particular system types. Includes a discussion of "septic system does and don'ts".

Location: varies - sites throughout the county

2 hours

Fees: This workshop is funded as the education and outreach task of grants, there is no charge to participants.

Contact: Jody Halia

Washington State University

Mason County Extension

427-9670 x682

275-4467 x682

jody.halia@wsu.edu

Groundwater Modeling

Organization: *Washington State University Mason County Extension*

Grade Level: 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: Students will learn about groundwater anatomy and observe groundwater movement in our physical groundwater model. Students will also learn about the importance of water conservation, interaction of surface water and groundwater, and pollution prevention. 30 Minutes

Location: Classroom throughout the County

Fees: No Fees

Contact: Jody Halia

Washington State University

Mason County Extension

427-9670 x682

275-4467 x682

jody.halia@wsu.edu



All the Water in the World

Organization: *Washington State University Mason County Extension*

Grade Level: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: Students will test their knowledge about the distribution of fresh water throughout the world through an interactive game.

Location: Classrooms throughout the County

Materials Provided or Needed: -Board to write on, or screen to project

-Table

-WSU will bring the rest of the supplies

Fees: No fees

Contact: Jody Halia

Washington State University

Mason County Extension

427-9670 x682

275-4467 x682

jody.halia@wsu.edu

The Water Cycle

Organization: *Washington State University Mason County Extension*

Grade Level: K, 1, 2, 3, 4, 5, 6

Description: Using their imagination, students will transform into a water droplet and travel through the water cycle. This is a physically active program. 30 Minutes

Location: Classrooms throughout the County

Materials Provided: WSU will bring the game supplies. The game is active and requires time to set up and space for the students to move around.

Fees: No fee

Contact: Jody Halia

Washington State University

Mason County Extension

427-9670 x682

275-4467 x682

jody.halia@wsu.edu

Shore Stewards

Organization: *Washington State University Mason County Extension*

Grade Level: Adult Education

Description: Mason County is home to more than more than 500 Shore Stewards. Our members include homeowners and renters, farmers and forest owners, parks, and businesses that own land along shores and streams. Stewards voluntarily apply 10 habitat-friendly guidelines to care for our beaches, bluffs, streams, gardens and homes. In turn, Shore Stewards are provided with a metal sign (shown below) to display on their property as a sign of their commitment. Members also receive the monthly electronic newsletter as well as notice about upcoming workshops.

Location: Along the Puget Sound shoreline

Materials Provided: Participants are provided with a Guide for Shoreline Living booklet, Shoreline Living DVD, Shore Steward Sign, as well as newsletters throughout the year. Both focus on providing informational support to help shoreline homeowners implement environmentally sound practices on their property.

Contact:

Washington State University

Mason County Extension

Jody Halia

427-9670 x682

275-4467 x682

jody.halia@wsu.edu



Low Impact Development (LID) and Rain Gardens

Organization: *Mason Conservation District and Washington State University Mason County Extension*

Grade Level: Adult Education

Description: Multiple forms of information available to provide assistance to people interested in building and maintaining LID practices, such as rain gardens, to manage storm water.

Location: TBD

Materials Provided: LID practice design, installation and maintenance materials.

Contact:

Washington State University

Mason County Extension

Jody Halia

427-9670 x682

275-4467 x682

jody.halia@wsu.edu



Salmon Ecology:

South Puget Sound Salmon Enhancement Group Education and Outreach



Organization: *South Puget Sound Salmon Enhancement Group*

Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: Purpose of program is to educate the public, with a focus on youth, on salmon, their environment, and associated ecological counterparts. Kennedy Creek is a creek in Shelton used in the fall as a place for field trips for youth to see salmon spawning. Classes are welcome and a lesson can be given to classes who sign-up to visit the site. Other times of the year classroom trips can be made for salmon lessons and presentations. Outdoor assistance can be given to other affiliated groups and events. During out of school months salmon lessons are given to camps and other outdoor activities throughout the south sound.

Location: Schools, parks, other events in south sound. Kennedy Creek Interpretive Trail
1-2 hours

Materials Provided: Worksheets, props, and any other materials that may be used during lesson or presentation (puzzle, felt board, etc).

Fees: SPSSEG covers all costs of program materials.

Contact: Heather Dalke is the environmental outreach/educator. Email: heatherd@spsseg.org. Other contact information or other colleagues at the SPSSEG can be found at spsseg.org.

Salmon Ecology and Sustainable Living Educational Outreach

Organization: *Pacific Northwest Salmon Center*

Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: The Pacific Northwest Salmon Center is home of the Hood Canal Salmon Enhancement Group and the Farm at Water's Edge. The goal is to provide meaningful educational programs and outdoor experiences for schools and the community throughout the year. We provide programs year around, through volunteer projects, workshops, field trips, youth summits, summer camps including art and sustainable agriculture outreach.

Location: Hood Canal Watershed

Fees: Educational programs and projects range from free to a set fee.

Contact: Michelle Myers-PNWSC Education and Outreach Manager

Leah White-Farm at Water's Edge Manager and Education

Mendy Harlow-Assistant Director of Projects

Pacific Northwest Salmon Center

www.pnwsalmoncenter.org



PACIFIC NORTHWEST
Salmon Center

Fish Prints

Organization: *Washington State University Mason County Extension*

Grade Level: K, 1, 2, 3, 4, 5

Description: In this fun craft project, students will gain an appreciation for the anatomy of fish.

Location: At area events around the County and available for classroom use

Fees: No fee

Contact:

Washington State University

Mason County Extension

Jody Halia

427-9670 x682

275-4467 x682

jody.halia@wsu.edu

WILD Salmon Education Trunk

Organization: *Olympic National Park*

Grade Level: k,1,2,3,4,5,6,7,8,9,10,11,12

Description: The WILD Salmon Education Trunk, designed by PROJECT WILD Extension and Outreach and Washington Department of Fish and Wildlife, explores why salmon are essential components of healthy ecosystems. This multi-aged program engages students through hands-on activities. Subject: Aquatic Studies, Biodiversity, Biology: Animals, Biology: Plants, Community, Ecological Engineering, Ecology, Environment, Hydrology, Oceanography, Oceans, Wildlife Biology, Wildlife Management

Location: Classrooms throughout Mason County

Materials Provided: Traveling Trunk with curriculum and all materials provided

Fees: The cost of \$20.00 plus tax, rents a trunk for a two week period. Mailing is an option, however, the trunks are heavy and shipping costs add up. Trunks are available for pick up at the Olympic Visitor Center located in Port Angeles.

Contact: Education Specialist: Dean Butterworth - 360-565-3146



Ecology:

Taylor Shellfish Education and Outreach

Organization: *Taylor Shellfish Farms*

Grade Level: 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: The purpose is to provide education about shellfish farming and water quality to the communities that we live and work in. Classroom visits and field trips of our processing facility in Shelton are provided year round by appointment. Field trips of our shellfish farms are available in the Spring and Summer months but need to be scheduled well in advance and around the tide schedule.

Location: Throughout the Puget Sound/Hood Canal region

Materials Provided: Shellfish Farming (history, methods, environment, economy information)
Ocean Acidification Science Experiment

Oyster/Clam Dissections

Water Filtering Demonstrations

Watershed Model Activities

Economy Activities

and more!

Fees: All programs are free of charge

Contact: Jennifer Hopper

jenniferh@taylorshellfish.com

360-481-2417

www.taylorshellfish.com



Benthic Macroinvertebrates

Organization: *Washington State University Mason County Extension*

Grade Level: 4, 5, 6, 7, 8, 9, 10, 11, 12

Description: Students will explore stream ecology through collecting macroinvertebrates in the field. Discussion will include proper stream safety, species identification, and water quality indicators.

Location: Local streams

1-2 Hours

Fees: No Fees from WSU but transportation will need to be arranged and paid for by the school.

Contact:

Washington State University

Mason County Extension

Jody Halia

427-9670 x682

275-4467 x682

jody.halia@wsu.edu

Ecosystem Traveling Trunk

Organization: *Olympic National Park*

Grade Level: k,1,2,3,4,5

Description: This trunk explores the three prominent ecosystems of Olympic National Park, the coastal, lowland forest, and mountain ecosystems. Investigate the dramatic setting of Olympic through the engaging activities of the Ecosystem trunk. Trunk includes plant and animal profiles, ecosystems profiles, and activities center around habitat, web-of-life, population dynamics, sensory based exercises and stewardship. Subject: Biodiversity, Biology: Animals, Biology: Plants, Botany, Community, Conservation, Ecology, Environment, Landscapes, Wildlife Biology, Wildlife Management

EALRs: Varies

Location: Classrooms throughout Mason County

Materials Provided: Traveling Trunk with curriculum and all materials provided

Fees: The cost of \$20.00 plus tax, rents a trunk for a two week period. Mailing is an option, however, the trunks are heavy and shipping costs add up. Trunks are available for pick up at the Olympic Visitor Center located in Port Angeles.

Contact: Education Specialist: Dean Butterworth - 360-565-3146

K.W.I.C.K. Kids with Conservation Knowledge

Organization: *Mason County Conservation District*

Grade Level: 3rd

Description: KWICK (Kids With Conservation Knowledge) is a unique hands-on opportunity for Mason County third graders to learn about natural resources and the environment. Students spend a full day learning outdoors as they visit a working farm in Mason County. Their time is spent participating in different activities at six learning stations. Each station is dedicated to an important local topic such as shellfish, forestry, salmon, composting, water quality, and wildlife. Students spend 30 minutes at each station working with a wonderful group of environmental professionals.

Location: Varies year to year depending on event schedule

Contact: Mason Conservation District 360-427-9436



Ecology of the Northwest

Organization: *Shelton High School*

Grade Level: 11, 12

Description: high school science credits - field study based studies salmon and streams, wetlands, forests, lakes, marine beaches

EALRs: Science

Program Themes: Forestry, wetlands, BMP's, beaches

Location: Shelton High School

Fees: N/A

Contact: Emily Garlich, egarlich@sheltonschools.org



Forest:

Forest Festival Field Day

Organization: *Green Diamond Resource Company, Mason Conservation District*

Grade Level: 5

Description: Forest Festival Field Day provides an excellent range of hands-on math, science, art and other activities to educate 5th graders about forest history, current logging, the forest economy, reforestation, specialized forest products, how lumber is made, streams and stream buffers, fish and wildlife, and other elements of our most important local economic driver.

Location: 4-H Panhandle Lake Camp

Materials Provided: All materials provided except note paper, clipboard and pencil.

Fees: Transportation paid for by request

Contact: Patti Case, Green Diamond Resource Company, pcase@greendiamond.com, 360/427-4733
Brandee Gregory, Natural Resource Technician

Mason Conservation District

Ph. 360-427-9436 x15

Fax. 360-427-4396

brandee@masoncd.org



Mason County 4-H Summer Forestry Leadership Program

Organization: *Mason County 4-H & WSU Extension Services*

Grade Level: 8, 9, 10, 11, 12

Description: The program is offered by Mason County 4-H in cooperation with CHOICE High School. Students earn an educational stipend and high school credit. They study environmental science while doing work in parks, such as trail making, invasive plant removal and native plant revegetation. Field Trips, Hands-on Environmental Science and Natural Resource Management, plus Natural Resource Service Learning

EALRs: Science EALRs 1, 2, 3 & 4

Location: Various parks and forestry operations in Mason County.

Materials Provided: Provided (as needed):

- * Educational materials
- * Boots
- * Gloves
- * Transportation
- * High school credit
- * Educational stipend

Students provide:

- * Showing up ready to work at 8 am
- * Willingness to work hard



- * Willingness to work together
- * Willingness to receive and offer constructive feedback

Fees: The program is free for high school students (including those that will be entering 9th grade). They receive an educational stipend for the effort that they make.

Contact: <http://county.wsu.edu/mason/youth/youth/Pages/4-HForestry.aspx>

[Krag Unsoeld, coordinator](#)

kunsoeld@sheltonschoools.org

[360.250.9982](tel:360.250.9982)

Living Forest Traveling Trunk

Organization: *Olympic National Park*

Grade Level: k,1,2,3,4,5,6,7,8,9,10,11,12

Description: Explores the wonders of the lowland and old-growth forests of Olympic National Park. The curriculum associated with this trunk is designed for K-12 educators, community organizations, and parents. Topics include common animals field guide, build a tree, web of life, habitats, meet a tree, and numerous other exciting activities. Subject: Biodiversity, Biology: Animals, Biology: Plants, Botany, Earth Science, Ecology, Environment, Literature, Wildlife Biology, Writing

EALRs: Varies

Location: Classrooms throughout Mason County

Materials Provided: Traveling Trunk with curriculum and all materials provided

Fees: The cost of \$20.00 plus tax, rents a trunk for a two week period. Mailing is an option, however, the trunks are heavy and shipping costs add up. Trunks are available for pick up at the Olympic Visitor Center located in Port Angeles.

Contact: Education Specialist: Dean Butterworth - 360-565-3146



Waste:

Septic System Operation and Maintenance

Organization: Washington State University Mason County Extension and Mason County Health

Grade Level: Adult Education

Description: Community Presentation presented by local experts to assist home owners in understanding how to care for their septic systems, how to identify problems and identify resources. 90 Minutes

Location: TBD

Materials Provided: Septic System User's Manual provided

Fees: No fee

Contact: Jody Halia

Washington State University

Mason County Extension

427-9670 x682

275-4467 x682

jody.halia@wsu.edu



Shelton Wastewater Plant Tour

Organization: City of Shelton, Wastewater Treatment

Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: Call to schedule an appointment to tour the Wastewater Treatment Plant. Water quality, wastewater organisms, and treatment processes are discussed.

Location: City of Shelton Wastewater Treatment Plant

Fees: No Fees

Contact: John Ozga 360-426-6521 wwtp@ci.shelton.wa.us City of Shelton, Wastewater Treatment



Waste Reduction / Recycling

Organization: *City of Shelton and Mason County Garbage*

Grade Level: K, 1, 2, 3, 4, 5, 6

Description: Public Outreach for waste reduction and recycling as well as outreach for appropriate recycling in City and County residential programs. 30 minutes

Location: Classrooms throughout the County

Materials Provided: Short Video

Fees: No Fee

Contact: Jason Dose

jasond@ci.shelton.wa.us

360-432-5102



Sustainability:

Auto Leaks Education and Outreach Program

Organization: *Department of Ecology and Seattle Public Utilities*

Grade Level: Adult Education

Description: The auto leaks program is designed to raise awareness and empower vehicle owners to check for & fix car leaks. Certified auto instructors at Community colleges teach the monthly 4-hour training workshop to vehicle owners. Using each participant's car, they learn to check under the hood & underneath their cars to identify leaks. The workshop covers several topics some of which includes: preventive maintenance, how to identify the different types of leaks, impacts of leaks on the car & Puget Sound & tips to repair minor common leaks. The workshops are offer monthly at the different locations.

Location: Auburn High School, Renton Technical College, Shoreline Community college, South Seattle Community college and West Seattle High School.

Materials Provided or Needed: Participants bring their cars & question

Resources provided include: Vehicle Maintenance Check Kit, Drip test sheet, Fluid Test strips, Curriculum overview, Car maintenance checklist, Educational brochures

Length: 4 hours per session including individual car inspection

Fees: The auto leaks workshops are FREE and open to everyone in Puget Sound who drives a car.

Contact: Justine Asohmbom

Email: juas461@ecy.wa.gov

425-495-1569 cell

425-649-7108

Website: www.ecy.wa.gov/fixcarleaks.html



Speaker's Bureau

Organization: *Mason County PUD 3*

Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: Mason County PUD 3 is prepared to present its customers with information about the safe use of electricity, the resources used to generate electricity for local use, renewable energy, conservation, public policy, etc.

Program Theme: Energy safety, efficiency, renewable energy, etc.

Location: Classroom, service club meeting spaces, PUD 3 auditorium, community events, etc.

10-30 minutes

Materials Provided or Needed: For safety demonstrations electricity is required.

Fees: N/A

Contact: Joel Myer

jmyer@masonpud3.org

360-432-5259

www.masonpud3.org



Small Farms Program - Sustainable Agriculture and Local Food Production Systems

Organization: *Mason County Conservation District in partnership with Mason County WSU Extension*

Description: Various workshops, field trips, and trainings on an assortment of sustainable agriculture techniques and models to promote local food production and sustainable land management.

Location: Throughout Mason County; On farm and in the classroom

Fees: Varies depending on subject matter, speakers, etc.

Contact: Erik Hagan Small Farms Program 360-427-9436 ext.17 erik.hagan@wsu.edu mason.wsu.edu

Mason County Small Farms Program



WASHINGTON STATE UNIVERSITY
MASON COUNTY EXTENSION

Mason
Conservation
District

Conservation and Environmental Workshop and Field trips

Organization: *Mason County Conservation District*

Description: Various Workshops and field trips are offered year round to teach and demonstrate exemplary conservation efforts and encourage environmental awareness around Mason County.

Location: Throughout Mason County

Fees: Varies depending on subject matter, speakers, etc.

Contact: Mason County Conservation District 360-427-9436



Curriculum Resources:

Return of the Plankton

Organization: *Still Hope Productions, Inc.*

Grade Levels: 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: Who eats whom?

Whose dads are guarding eggs?

What happens when a crab hides in an octopus den?

Did you know that there are seasons underwater?

This half-hour movie takes the viewer on an underwater tour of Puget Sound. Suitable for all ages, this video has been used in classrooms from grades 3 through college. It can be presented all at once or as 4 individual videos: Spring, Summer, Fall, Winter. Supplementary study aids are also included for classroom use.

Location: Underwater in Puget Sound

Materials: DVD containing 28 minute program

Fees: DVD available for \$20

Contacts: John F. Williams

Still Hope Productions

P.O. Box 1407

Suquamish WA 98302

360-598-4152

jw@StillHopeProductions.com

<http://www.stillhopeproductions.com/SHPI/ROTP>



GreenSTEM

Organization: *Pacific Education Institute*

Grade Levels: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Description: Pacific Education Institute (PEI) establishes and leads learning communities consisting of school district administrators and teachers, local businesses, industries and organizations, to build integrated environmental education programs that improve student learning throughout Washington State. PEI programs, FieldSTEM, (Science, Technology, Engineering and Math) connect students with local environments while engaging them in real-world science.

Location: Statewide

EALRs: EALR 1, 2 and 3 (Systems, Inquiry and Application). Also NGSS Science and Engineering Practice

Fees: We work by school district, working with teams of teachers. Most of our work is grant funded, but districts can bring us in on a case by case basis to provide professional development and coaching for K-12 teachers.

Materials Provided: Curriculum Development Trainings

Contact: Gigi Williams or Breanna Trygg

360-705-9294

info@pacificeducationinstitute.org

www.pacificeducationinstitute.org



Westsoundgreenstem.net

Organization: *Olympic Educational Service District, Pacific Education Institute, Pacific Northwest Salmon Center, Puget Sound Partnership and its EcoNet Members, Russell Family Foundation*

Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Adult Education

Description: The Pacific Education Institute is working with the Puget Sound Partnership and The Russell Family Foundation to reach school districts around the Puget Sound and engage students in action projects. In the West Sound Region, the Olympic Educational Service District and the Pacific Northwest Salmon Center lead these efforts to support teachers in integrate their students' learning in STEM (Science, Technology, Engineering and Math) with real world projects that contribute to their sustainable future. Participating teachers are provided with training, coaching and access to resources to customize projects for their students and context. Quarterly training gatherings enable participants to learn and plan together. The yearly West Sound GreenSTEM Summit brings the students together to showcase their projects, learn from EcoNet partners, and conduct a common filed investigation.

EALRs: Any depending upon the project

Location: West Sound

Materials Provided: Teachers are provided with coaching, training and technical support to develop STEM Field Based Investigations and Sustainable Design Projects

Fees: No fees to participate. Funding provided to support teachers training, and participation in yearly West Sound GreenSTEM Summit. Limited number of participants.

Contact: Karen Lippy

www.westsoundgreenstem.net

klippy@oesd.wednet.edu

360-782-5060

Water Quality Informational Brochures and Videos

Organization: *Washington State University Mason County Extension*

Grade Level: Adult Education

Description: Many free resources available to assist people to improve and maintain water quality. Topics include: Septic, Storm Water Management, Shoreline Living, Reducing Exposure to Toxins, Rain Gardens, Native Plants. Some are also available in Spanish.

Location: WSU office and website

Fees: No fee

Contact:

Washington State University

Mason County Extension

Jody Halia

427-9670 x682

275-4467 x682

jody.halia@wsu.edu





Project Learning Tree

Organization: Washington Forest Protection Association and Pacific Education Institute

Grade Level: Teacher Professional Development

Description: Project Learning Tree uses the forest as a "window on the world" to increase students' understandings of our complex environment, to stimulate critical and creative thinking, to develop the ability to make informed decisions on environmental issues, to remain open to future information that may change their opinion, and to instill the confidence and commitment to take responsible action on behalf of the environment.

PLT activities have been correlated to the Washington State Essential Academic Learning Requirements (EALR).

Materials Provided: Teacher Professional Development provided by WFPA and PEI and curriculum guides for presentation of Project Learning Tree Curriculum in classrooms throughout Mason County

Contact: Margaret Tudor
Pacific Education Institute
360-705-9291

mtudor@pacifieducationinstitute.org

www.pacifieducationinstitute.org



Belfair Environmental Studies Club

Organization: *Belfair Elementary School, N. Mason School District*

Grade Level: 1, 2, 3, 4, 5

Description: The Belfair Elementary School Environmental Studies Club is intended to educate 1st-5th grade students about the natural history, environmental challenges, and how students can help. We do basic grounds upkeep as school has no grounds staff, we plant trees, flowers, compost, garden vegies, and study the water quality of Sweet Water Creek as well as learn about riparian habitat; we maintain trails along it and pick up litter. 10 weeks Spring, 10 weeks Fall

EALRs: Several are included

Location: BES, Sweet Water Creek, Theler Wetlands

Materials Provided: Tools and guides are provided

Fees: No fees, we've received several grants for tools/materials

Contact: Michael Siptroth, flybill2@aol.com, 360-275-8441

Project WILD

Organization: Pacific Education Institute (PEI)

Grade Level: Teacher training



Description: Project WILD is a wildlife-focused conservation education program for K-12 educators and their students.

Project WILD is one of the most widely-used conservation and environmental education programs among educators of students in kindergarten through high school. It is based on the premise that young people and educators have a vital interest in learning about our natural world. A national network of State Wildlife Agency Sponsors ensures that Project WILD is available nationwide and is training educators in the many facets of the program. Emphasizing wildlife because of its intrinsic value, Project WILD addresses the need for human beings to develop as responsible citizens of our planet.

From the tiny minnow to the majestic grizzly, wildlife and humans are integrally connected. Project WILD links students and wildlife through its mission to provide wildlife-based conservation and environmental education that fosters responsible actions toward wildlife and related natural resources. Through the use of balanced curriculum materials and professional training workshops, Project WILD accomplishes its goal of developing awareness, knowledge, skills, and commitment. This results in the making of informed decisions, responsible behavior, and constructive action concerning wildlife and the environment.

EARLs: Project WILD guides meet the intent of Washington's EALR's and the Next Generation Science Standards when delivered in tandem with PEI's Guides for Field Investigation, Project-Based Learning etc. available as free downloadable teacher guides on the PEI website

www.pacifieducationinstitute.org

Location: Project WILD workshops are available through major environmental learning centers or outdoor learning centers statewide. Project WILD is often integrated with workshops focusing on related topics.

Materials Provided: Project WILD Curriculum Guides are only available through attending a workshop that includes Project WILD activities. Project WILD materials are purchased from National Project WILD by workshop providers with approval from PEI.

Fees: Workshop fees established by workshop providers

Contact: Gigi Williams gwiliams@pacifieducationinstitute.org 360 705 9294

