

K-12 Science Education: Hands-On Classroom and Field Experiences

PSI has conducted education and outreach in South Sound schools for more than 10 years. Our programs have been evaluated by the Pacific Education Institute and support Next Generation Science Standards. Students will learn to practice watershed healthy habits by participating in hands-on classroom presentations combined with experiential field trip events. More detailed information can be found at: www.thurstoneconetwork.org.



Shellfish at Work! Nutrient Bioextraction Projects in Budd Inlet Learn how the process of eutrophication impacts local inlets. Visit one of PSI's nutrient bioextraction demo sites at the Olympia waterfront.

Ocean Acidification Unit: Acids, Bases, and Shell Building Races Join PSI biologists as they break down the complexities of ocean acidification. Visit a shellfish farm or beach to learn more about water quality and the marine species impacted by OA.



Fecal Bacteria in Puget Sound – Dooing Something about it!

How do bacteria make their way into lakes and PS? Visit a nearby park to conduct a pet waste survey and collect a stormwater sample to test for fecal bacteria.



Puget Sound Beach Sweepers – Keeping Debris out of the Sea Learn about marine debris and ways to reduce plastic pollution. Participate in a clean-up event at a nearby park, waterway, or school campus.



Thank you to our many funders for making these programs possible!

City of Olympia Stream Team, Russell Family Foundation, EPA's National Estuary Program, Thurston County Conservation District, Community Sustaining Fund, Mountaineers Foundation, Squaxin Island Tribe and the Community Foundation of South Puget Sound.



Pacific Shellfish Institute (PSI) - 509 12th Ave. SE #14, Olympia, WA - 360.754.2741 www.pacshell.org
Fostering sustainable shellfish resources & a healthy marine environment through research & education.