







Water Quality & Adaptations

Students learned what affects marine water quality and how their freshwater monitoring site is connected to the Puget Sound. They collected plankton samples, identified the plankton with microscopes, and used a Secchi disk to measure turbidity.

Between Zittel's Marina, Tolmie State Park, and Johnson Point Beach, studnets had the opportunity to explore the subtidal and intertidal zones of the nearshore habitat. They observed marine life and identified various adaptations the organisms needed to survive in the different habitat zones.



Program Stats



6 Schools Explored the Nearshore

Hansen Elementary Komachin Middle School Lincoln Elementary Lydia Hawk Elementary Olympic View Elementary South Bay Elementary



Beach Numbers



15 Days on the Beach



255 Volunteer Hours



90+ Species of Marine Life Encountered



Testimonie



Aeivet (5th, Lydia Hawk) I am thankful for this experience because I got to see new animals in a beautiful place.

Alexis (5th, South Bay) Scuba divers bring up joy not sadness.

Julia (5th, Lydia Hawk) This was one of my favorite field trips in fifth gradel And thank you for letting our class experience this! I wish I could've seen more different creatures and seals. But I still loved the field trip.

Thank you to our Community Partners!

Zittel's Marina Taylor Shellfish Farms

Puget Sound Estuariun
City of Lacey

Pacific Shellfish Institute Thurston Conservation Distric

AmeriCrops
Nisqually Indian Tribe
City of Olympia

U.S. Fish & Wildlife Washington State Parks Sal Sal