# Nooksack Salmon Enhancement Association's

# Students for Salmon Program

#### Mission Statement

The Nooksack Salmon Enhancement Association (NSEA) is a community-based nonprofit that educates, inspires, and engages the community to take action to keep wild salmon here for future generations.

### **Education and the Students for Salmon Program**

Education is a central part of NSEA's mission to restore salmon to our streams. Our educational programs began in 1999, and are designed to increase the public's awareness of the crucial interdependence between clean water, healthy watersheds, quality salmon habitat, self-sustaining wild salmon runs, and the future of our community. NSEA's *Students for Salmon* Program involves students throughout Whatcom County, providing school groups with opportunities to participate in hands-on watershed science and stream restoration projects. Through classroom and field-based activities, NSEA is educating the next generations of "decision makers" in our community.

#### How To Use This Curriculum

The Students for Salmon Curriculum is made up of six Learning Cycles, which are structured to begin following your NSEA-led Introductory classroom visit. Units 1-5, covering watersheds, salmon, their life cycle, and habitat, should be covered prior to the Stream Exploration and Habitat Restoration Field Trip, which is led by NSEA staff. Unit 6 is designed to support and extend the work done by students during the Field Trip and should be covered after the field trip. The lessons are designed to be sequential, building on each other in order. All of the materials and resources you need are included in each Learning Cycle. Extension lessons are always encouraged and can be found on our website along with other resources.

We are proud that our curriculum supports the Next Generation Science Standards (NGSS). Each lesson in this curriculum indicates connections to NGSS, and the associated Performance Expectations, Scientific and Engineering Practices, Disciplinary Core Ideas, and Crosscutting Concepts.

#### **Our Partners**

We strive to provide the *Students for Salmon Program* at no monetary cost to schools thanks to generous partners and contributions from our community. For a current list of supporters and to learn how to contribute, please visit our website.

#### Contact Us!

We're here to help. Please feel free to contact us at any time with questions, concerns, suggestions, or ways we can better support you and your students in salmon education!

## **Nooksack Salmon Enhancement Association**

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