



Disclaimer: Stream to Sea Programs have variations within the districts of British Columbia. This document pertains to South Vancouver Island and the Gulf Islands (School districts and areas 61, 62, 63, and 64). Stream to Sea is NO LONGER associated with Seaquaria and is currently facilitated through a Fisheries and Oceans independent contractor- Joscilyn Jupp-Cliff.

Program Descriptions:

Salmonids in the Classroom- Raise local salmon in your classroom from eyed eggs to alevin to fry. Participants will receive an aquarium, chiller, aquarium materials, and educational resources to support their participation. Mandatory workshop for new participants. Funded by Pacific Salmon Foundation. For more information check out: <https://www.salmonidsintheclassroom.ca/> and <https://youtu.be/NiHo1pCoODs?si=Qfj3vDBprNNQHxtP>
(January to May)



Assisted Fry Release/ Aquatic Invertebrate- This is an optional addition to Salmonids in the Classroom. Once the fry are ready to be released, come meet your local watershed groups streamside where we review the salmon's migration journey and what happens next; including what fry will eat for dinner. Explore hands on aquatic invertebrates (Supported by Peninsula Stream Society and local watershed stewardship groups)
(April and May)

Salmon Dissection (In class or outside lead by Stream to Sea Program Leader)- A Stream to Sea program leader or volunteer will come to your school with a real salmon carcass where we provide 3 to 4 interactive stations to learn about the anatomy and physiology of salmon (max. group size 30) (Grade 4 and above)
<https://www.pskf.ca/sd/>
(November and February)



Hatchery Tour (Goldstream)- Apply to be drawn from a lottery for a limited experience of witnessing Goldstream Volunteer Salmonid Enhancement Association (GVSEA) tour of the Howard English (Goldstream) Hatchery to see up close in person the salmon life cycle. Season permitting witness an egg and milt collection, spawning of salmon. (max. group size 30) (Grade 2 and above)

<https://www.goldstreamhatchery.ca/> and <https://westcoastsalmon.ca/>

(November and December)

Streamside Learning Opportunities- Meet with your Stream to Sea Program lead at your local stream to learn about one or more topics: salmon habitat, salmon life cycle, salmon anatomy and physiology. This is offered to schools within walking distance (less than 5km). Locations include Lower Colquitz, Bowker, Douglas, and Goldstream (potential for program expansion coming soon)

(Various Fall and Spring)



Storm drain marking Program- A conservation and education project developed by Fisheries and Oceans Canada. Yellow fish are painted or applied (decal) by residents and youth to bring awareness about our local streams. Brochures are then handed outdoor-to-door in the community to explain the program. Stream to Sea lends out storm drain marking kits to classrooms, communities, and for community members (2 weeks, sign-up schedule)

<https://www.pskf.ca/ecology/stormdrain/index.html>

(September to November and April to June)

Other Stream to Sea curriculum: <https://www.pac.dfo-mpo.gc.ca/education/index-eng.html>

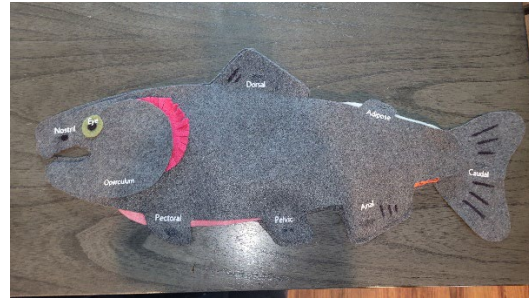
Coming Soon: Learning about Salmon through creating Art (K to 3)

Workshops Coming Soon:

Salmon in the Classroom Introduction: A mandatory workshop for new teachers who wish to participate in the Salmonids in the Classroom program. Learn how to set-up and maintain the equipment needed to participate in the program (aquarium, chiller, aquatic supplies, and the salmon!). All new participants will receive the opportunity for fry release assistance. (Offered in November)

Salmon Dissection: Learn how to dissect a real salmon carcass, while reviewing the anatomy and physiology of salmon. You will leave this workshop with a frozen salmon carcass to use as a demonstration for your class. (If you have already taken this workshop, you can sign-up for the carcass to be delivered to your school/ facility) (Offered in February)

Salmon Dissection Felt Creation: Have fun creating your own salmon felt dissection, a learning resource reviewed while creating together. All material supplied. (limited 10 spots)



Pro D Days: Topics include: Learning about salmon through art (K to 3) and Bringing environmental and marine sciences into Secondary classrooms and curriculum (awaiting school districts approval).

Stream to Sea Available Resources:

S2S Newsletter: this quarterly newsletter will provide you with updated local watershed, salmon, beach and marine resources and opportunities for your classroom and community.

Fisheries and Ocean's Learning Resources: Posters, Books, Kits and more

<https://www.pac.dfo-mpo.gc.ca/education/learning-apprentissage-eng.html>

Loan Out Equipment: Salmon Life Cycle Kit, Salmon Dissection Felt, Salmon Bones and Scales, Various Salmon Display items (please email directly for more information: joscilynj@gmail.com)

Website Coming Soon: www.streamtoseasvi.ca learn more about your local Stream to Sea Program