

Shannon Lake Elementary

Okanagan Water Basin, West Kelowna, BC.

Young Water Stewards

Grade: 2

Teacher: Sharon Foster

The grade 2 class at Shannon Lake Elementary School in West Kelowna, British Columbia is dedicated to improving their watershed. They are raising Kokanee Salmon fry to be released into Mission Creek and have learned about the lifecycle of salmon, including everything they need to thrive as a species.

Students have also learned that using water for drinking, washing, lawn watering and producing electricity affects the quantity and quality of water available for wildlife. They decided to create a xeriscape garden on the school property to improve the water that flows over the school grounds and reduce the need for watering. Over 400 students helped to research, prepare and plant the garden with native plants, creating a habitat for bees, birds and butterflies!

Dive A Little Deeper

How we maintain our private properties has a big impact on the watershed. Evergreen provides resources for gardeners across Canada looking to plant native species.

Evergreen Native Plant Database
<http://nativeplants.evergreen.ca/>



Students on a field trip to Mission Creek - Shannon Lake Elementary



Students planting native plants in their Xeriscape garden – Shannon Lake Elementary

Xeriscape Garden

A xeriscape garden is one that reduces or eliminates the need for watering by selecting plants and ground cover material that is native, drought resistant and well-suited to the garden's microecosystem.



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Thank you to our Volunteer writer Valeria Manica