

Making Waves!

PROTECTING ONTARIO'S AQUATIC HABITATS

GRADE 4 CURRICULUM KIT



**Keep All Our
Lakes Great!**

You can stop invading species

invadingspecies.com

What is *Making Waves!* ?

A fun, informative, activity-filled teacher resource kit that introduces children to the concept of healthy habitats and communities and our role in protecting them from aquatic invasive species.

All of Earth's habitats and species' communities are essential, however, all are challenged with some form of habitat interference and at times, destruction. Aquatic habitats play a very important role in life systems, however they are threatened by aquatic invasive species, such as zebra mussels, round goby, and spiny water flea. The first line of defense is prevention, which can be achieved through educational outreach. With public awareness and action, the potential for habitat interference or destruction can be greatly managed and reduced. Through an introduction to invasive species, ***Making Waves!: Protecting Ontario's Aquatic Habitats*** will familiarize Grade 4 students with the concept of healthy habitats and communities, and demonstrate how our actions, as individuals, can have a meaningful influence on maintaining the balance within them. ***Making Waves!*** is a lesson package that revolves around the Ontario Curriculum's *Science and Technology – Life Systems* strand with integrated lessons and warm-up/wrap-up activities that reach across many other subject/strand areas:

Subject	Strand
Science and Technology	• Life Systems
Social Studies	• Canada and World Connections
Language	• Writing • Oral and Visual Communication
Health & Physical Education	• Active Participation
The Arts	• Music • Visual Arts • Drama