

<b>THEME:</b>	<b>Water Stewardship &amp; Community Connections</b>
<b>SCOPE &amp; SEQUENCE UNIT:</b>	<b>Shoreline Cleanup</b>
<b>OBJECTIVE:</b>	<b>Making a difference in the community</b>
<b>ACTIVITY:</b>	<b>Great Canadian Shoreline Cleanup™</b>

Notes:	outside activity with classroom follow-up
Teacher Prep.:	Get involved as a site coordinator or find a Cleanup. <a href="http://shorelinecleanup.ca/en/take-action/get-involved">http://shorelinecleanup.ca/en/take-action/get-involved</a> Arrange for parent volunteers, arrange for parent drivers if necessary
Time:	completely flexible

#### **Skills:**

- ♦ Collaboration, teamwork, leadership
- ♦ Ecological literacy
- ♦ Math literacy
- ♦ Critical & creative thinking

#### **Objectives:**

- ♦ To engage in community service cleaning up the environment
- ♦ To experience shoreline rehabilitation and make a personal connection with the environment
- ♦ To catalogue the kinds of garbage collected and conduct an analysis

#### **Background Information:**

The Great Canadian Shoreline Cleanup™ is a direct action conservation program that's accessible to all classes – whether cleaning up a river edge, ocean shore or lakeshore. It is a national program that has been ongoing for many years. By helping to rehabilitate local habitat with hands-on action, participants develop a connection to the place and a sense of responsibility for its care. Shoreline cleanups are ongoing around the world.

The inventory of the garbage, and its subsequent analysis has endless possibilities for learning opportunities. The website offers years of data, arranged in different scenarios (geographic, kind of garbage, number of participants, amount of garbage) for classroom analyses. The site offers classroom activities for elementary grades.

**Materials:**

Whistle, first aid, cell phone  
Garbage bags  
Gloves for each student  
Clipboards, inventory sheet, pencils – for each record keeper

**Introduction Discussion:**

For shoreline cleanup enlist parent volunteers to allow for smaller group management. Designate as student as record keeper in each group. Before heading out review the code of ethics for leaving the school and being in a public and natural space, as well as for walking there, if applicable. If driving, have directions for the parent volunteers and a list of the students in their group.

Once back in class have record keepers tally lists of garbage. Create large graph for all of class to read and for all records to be entered.

See website for a suggestion of activities.

**Resources:**

Great Canadian Shoreline Cleanup™

<http://shorelinecleanup.ca/>

a program partnership between Vancouver Aquarium and World Wildlife Fund with sponsorship from Loblaws

