Curriculum Beyond the Classroom

Classrooms Without Walls Project
The Board

145,000 students: *One picture of the future*
Field Centres

• Jack Smythe Field Centre
• G.W. Finlayson Field Centre
• Britannia Farm Field Centre
• Old Britannia Schoolhouse
• Riverwood
Old Britannia Schoolhouse
Britannia Farm Field Centre
Riverwood
Numbers of Students

- 2002-03: 25,000
- 2003-04: 30,000
- 2004-05: 35,000
- 2005-06: 40,000
- 2006-07: 35,000
- 2007-08: 40,000
- 2008-09: 30,000

(to January 09)
Changing Tides
Those that cannot remember the pass are condemned to repeat it. - George Santayana

Those who live in the past are just as doomed to repeat it.
Changing Tides

[Image of a gas price sign showing fuel prices and the word "LEG" in place of "premium",
Biology - Study of Life
The Concept of Community
The Concept of Community
The definition of a Niche is the placement or role of an organism in a community of plants and animals.
Vision Statement:

The Peel Field Centres strive to be the key outdoor education resource for the Peel District School Board and the surrounding community. By fostering a spirit of investigation, we hope to become known as a valuable tool for environmental, historical and social values for both Peel educational schools and community groups.
In-school Options

• Fallingbrook Middle School - Mississauga
• Belfountain Public School - Caledon
• Herb Campbell Public School - Caledon
Fallingbrook
Students Outdoors
Epiphanies vs Understanding
Nature Deficit Disorder
Nature Deficit Disorder
Classrooms Without Walls

• Grant from the Ministry of Education
• Administered by the Council of Ontario Directors of Education (CODE)
• Managed by the Peel Field Centres, Alternative Programs, PDSB
Goals and Objectives
Classrooms Without Walls is intended to provide support to individual schools to assist in the development of environmental education initiatives. To assist in this goal, successful schools will:

- be granted up to $750 in support of the initiative through the Classrooms Without Walls program
- have a Field Centre staff person work with the school in an advisory role for the year long project
- receive access to resources such as funding sources, and Field Centre equipment occasionally
- be offered five no charge, in-school presentations throughout the year in an effort to help educate students on environmental issues related to the project
- have the opportunity to train staff, without a cost to the school in environmental workshops such as Project WILD and Below Zero which provide textbooks, curriculum links and other resources to help build the faculty's ability in offering schoolyard or community based environmental education
### Classrooms Without Walls - Schools Selected

<table>
<thead>
<tr>
<th>School</th>
<th>Town</th>
<th>Project</th>
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<tbody>
<tr>
<td>Alloa Public School</td>
<td>Caledon</td>
<td>Schoolyard naturalization/ Outdoor Classroom</td>
</tr>
<tr>
<td>Brampton Centennial Secondary</td>
<td>Brampton</td>
<td>Watershed Study, benthic and chemical</td>
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<tr>
<td>Cheyne Middle School</td>
<td>Brampton</td>
<td>Schoolyard naturalization/ Outdoor Classroom</td>
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<tr>
<td>Eagle Plains P.S.</td>
<td>Brampton</td>
<td>Schoolyard naturalization/ Outdoor Classroom</td>
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<tr>
<td>Eastbourne Drive P.S.</td>
<td>Brampton</td>
<td>Schoolyard naturalization/ Outdoor Classroom</td>
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<tr>
<td>Great Lakes P.S.</td>
<td>Brampton</td>
<td>Schoolyard naturalization/ Environmental newsletter</td>
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<tr>
<td>Massey St. P.S.</td>
<td>Brampton</td>
<td>Schoolyard Naturalization</td>
</tr>
<tr>
<td>North Peel Secondary</td>
<td>Brampton</td>
<td>Schoolyard Naturalization of both the high school and a local elementary school working together</td>
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<tr>
<td>Palgrave Public School</td>
<td>Caledon</td>
<td>Schoolyard naturalization/ Outdoor Classroom</td>
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<tr>
<td>Roberta Bondar Public School</td>
<td>Brampton</td>
<td>Schoolyard Naturalization of both the high school and a local secondary school working together</td>
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<tr>
<td>Settler’s Green Public School</td>
<td>Mississauga</td>
<td>Vermicomposting and waste reduction at the school level</td>
</tr>
<tr>
<td>Turner Fenton Secondary</td>
<td>Brampton</td>
<td>Watershed Studies, benthic and chemical</td>
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Classrooms Without Walls - Seed Money

- Landscaping
- Clipboards
- Art Supplies
- Cameras
- Weather Stations
- Bird Boxes
- Snowshoes
Classrooms Without Walls - Field Centre Advice

• Butterfly Garden/Outdoor Classroom Design
• Schoolyard and Community Based Environmental Education
• Earth Day/National Wildlife Week Assemblies
Classrooms Without Walls
Professional Development for Educators

• Project WILD/Below Zero
• Citizen’s Environmental Watch
• Permaculture Experts
• Peel Water Story

The Peel Water Story
A Water Curriculum Resource for Peel Schools
Classrooms Without Walls
- Field Centre Resources

- Snowshoes
- Sweep Nets
- Butterfly Nurseries
- Resource list of other environmental organizations
Classrooms Without Walls
In-school Visitations
Classrooms Without Walls
Networking with Others
Classrooms Without Walls
Surprising Benefits

- Increased bookings from participating schools at the Centres
- Other schools showing interest in program
- Cross-curricular where it had not been previously thought
- Ties to Eco-schools initiative
Classrooms Without Walls
Future Plans
Classrooms Without Walls