

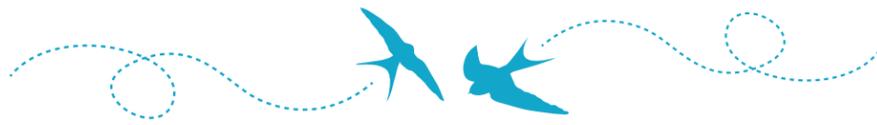


ENVIRONMENTAL LEADERS OF TOMORROW

2015 YEAR IN REVIEW

Learn. Lead. Take Action!
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The **Environmental Leaders of Tomorrow** program is an innovative learning experience aimed at developing the next generation of environmental leaders. Through science-based programming, outdoor recreation and team-building activities, students learn to make important connections with nature and develop the skills needed to lead and take action in their homes, schools and communities.



| PHASE 1 | PHASE 2 | PHASE 3 |
|---|---|--|
| IN-CLASS EXPERIENCE Introduction to natural science concepts and environmental issues | OUTDOOR CENTRE EXPERIENCE Hands-on skill development to support personal and community action | ACTION PROJECT AND FOLLOW-UP EXPERIENCE Transformation of learning into action |
| ECOLOGICAL LITERACY ENVIRONMENTAL LEADERSHIP COMMUNITY ACTION | | |



3,072 students participated

121 classes participated

27 communities engaged

21 school boards engaged

Potential environmental impact of students' commitment to reducing their ecological footprint*



2015_ELT_ON/PEEL/TOR

4,305 kg of CO₂ reduced
by students walking or cycling to school

5,555 kg of waste diverted from landfills
by students composting organic waste at home

872 kg of waste reduced
by students bringing a waste-free lunch to school

1,231 kg of greenhouse gas emissions reduced
by students choosing local foods when shopping with their families

406,219 L of water conserved
by students taking shorter showers

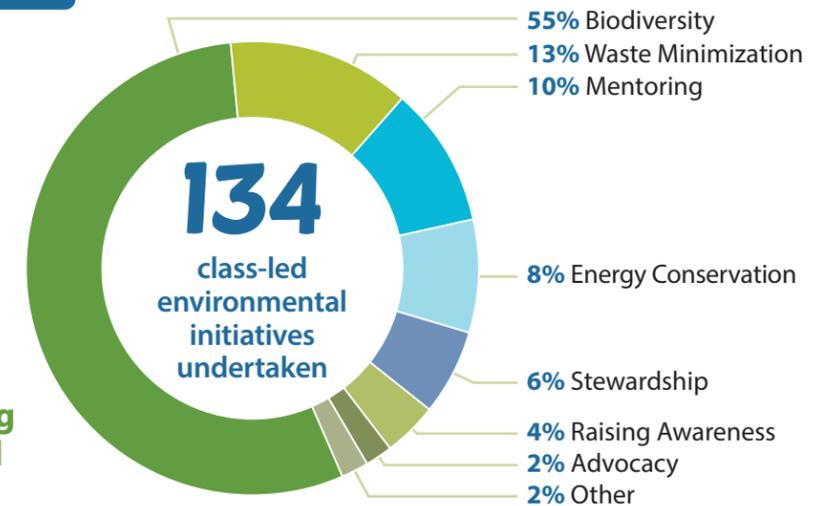
*Results calculated based on local and national resource consumption averages using data acquired through student self-assessment using the Ecofootprint Challenge survey (complete data sets only).

CLASSROOM ACHIEVEMENTS

Using the skills learned as an environmental leader, students work together as a class to undertake an action project in their school or community.

Projects included plantings, habitat creation, invasive species removal, book exchange, schoolyard clean-ups, recycling programs, disposable water bottle awareness, children's book and earth battery creation.

31 projects received funding through the Schoolyard Biodiversity Grant



STUDENT SUCCESS

76% of students decreased their ecological footprint

On average, students decreased their ecological footprint by **20%**



TEACHER FEEDBACK

"This was the best experience of my 30 year teaching career."

"Your work is life-changing, truly!"

"It should be mandatory for all grade 6 students in the province."

95% of teachers indicated that student awareness of environmental issues increased.

76% of teachers indicated that student participation in ecological initiatives increased.

78% of teachers indicated that student willingness to mentor others about environmental concerns increased.

95% of teachers were extremely satisfied with the program.

Through the generous contribution of our founding supporter, The W. Garfield Weston Foundation, we are fostering the next generation of environmental leaders.

THE W. GARFIELD WESTON FOUNDATION

