

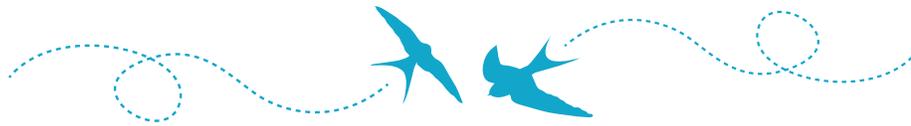


ENVIRONMENTAL LEADERS OF TOMORROW

2016 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

IN-CLASS EXPERIENCE

Introduction to natural science concepts and environmental issues

PHASE 2

OUTDOOR CENTRE EXPERIENCE

Hands-on skill development to support personal and community action

PHASE 3

ACTION PROJECT AND FOLLOW-UP EXPERIENCE

Transformation of learning into action

**ECOLOGICAL LITERACY
ENVIRONMENTAL LEADERSHIP
COMMUNITY ACTION**



2,704
students participated

106 classes participated

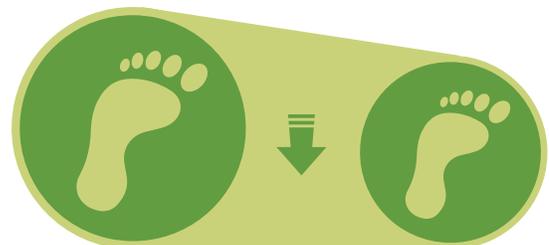
27 communities engaged

23 school boards engaged

STUDENT SUCCESS

77% of students decreased their ecological footprint

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



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

2016_ELT_ON/PEEL/TOR



7,884 kg of CO₂ reduced
by students walking or cycling to school



1,731 kg of waste reduced
by students bringing a waste-free lunch to school



779,247 L of water conserved
by students taking shorter showers



9,290 kg of waste diverted from landfills
by students composting organic waste at home



2,120 kg of greenhouse gas emissions reduced
by students choosing local foods when shopping with their families

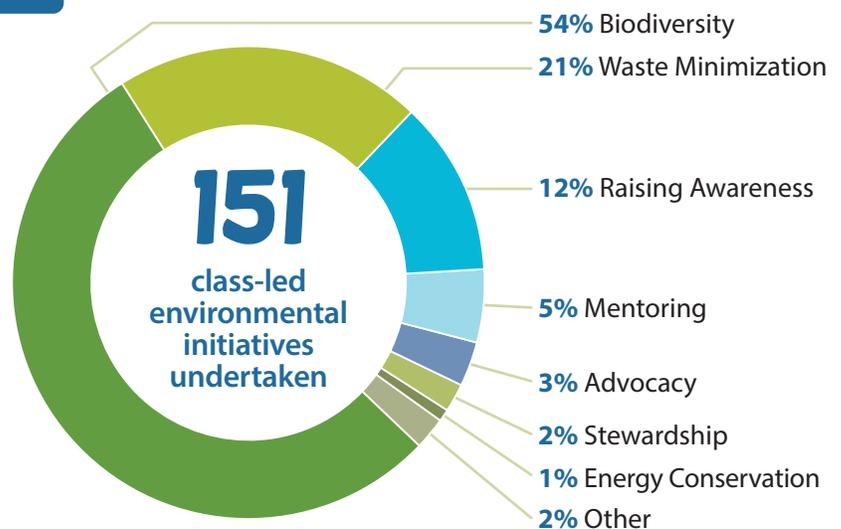
*Results calculated based on local and national resource consumption averages using data acquired through student self-assessment using the Ecofootprint Challenge survey (complete data sets only).

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.

32 projects received funding through the Schoolyard Biodiversity Grant



TEACHER FEEDBACK

"It was amazing and the students wish they could go back for a week."

"Keep it up. Love it. Need more of it."

"The students felt that they had a voice and their actions could make changes in our environment."

93% of teachers indicated that student awareness of environmental issues increased.

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

72% of teachers indicated that student willingness to mentor others about environmental concerns increased.

99% 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