

Current Practices in Ontario Schools that align with ATST and the School Effective Framework

Environmental Framework

“Schools have a vital role to play in preparing our young people to take their place as informed, engaged, and empowered citizens who will be pivotal in shaping the future of our communities, our province, our country, and our global environment.”

Ontario Ministry of Education, Shaping Our Schools, Shaping Our Future (2007, p.1)

Current Ministry of Education Environmental Initiatives

Acting Today, Shaping Tomorrow

Eat Smart Cafeteria Program

[HSmoke Free OntarioH](#)

[HHealthy Schools Recognition ProgramH](#)

[Character Education](#)

Ready Set Green!

Northern Fruit and Vegetable Pilot Program

Community Use of School Facilities

[Daily Physical Activity](#)

Components for Local Selection Environmental Framework

Indicators	Evidence
<p>Indicator #1</p> <p>Status Indicators</p> <p><i>Tell you where you are at the beginning of the process. They provide the baseline information against which future progress can be measured.</i></p>	<p>Environmentally Responsible Management Practices Currently In Place</p> <ul style="list-style-type: none"> • Establish a school-wide environment month (i.e. April- Earth Day) • Develop/review environmental curriculum lessons taught in each grade (i.e. climate change, species at risk, invasive species, biodiversity, air pollution, energy consumption and conservation, waste reduction, noise pollution, soil erosion, forest depletion, etc... • Having teacher, school administrators, and student representatives attend an environment conference • Recycling Practices in place • Yearly waste audit completed to inform school practice for further refining • No idling criteria for buses • Environmentally friendly purchasing practices, i.e. recycled paper/envelopes, energy star appliances, etc. • Photocopying guidelines to reduce paper use GOOS • School Yard Greening initiatives • • <p>Type and Number of Environmental Education Resources in:</p> <p>School Library:</p> <ul style="list-style-type: none"> • Green Teacher Magazine • • <p>Teacher Resource Library:</p> <ul style="list-style-type: none"> • Acting Today, Shaping Tomorrow • Ready Set Green! • Web Guide to environmental learning for young Canadians, Environment Canada • Reconnecting Children Through Outdoor Education, A Research Summary, Council of Educators of Ontario <p>Classroom Libraries:</p> <ul style="list-style-type: none"> • • •

	<p>Bookrooms</p>
<p>References</p>	<p>1</p>
<p>Indicator #2</p> <p>Facilitative indicators</p> <p><i>tell you about the supportive context and</i></p>	<p>CONTEXT INDICATORS ;</p> <ul style="list-style-type: none"> • Type of community groups <p><i>Examples :</i></p> <ul style="list-style-type: none"> • * <i>Ecoschools</i> • <i>Horticultural Society</i> • <i>Etc..</i>

processes already in place that can facilitate implementation.

PROCESS INDICATORS ;

Existence of environmental education committees in schools

1. Existence of student projects related to environmental education

Examples ;

- *Weekly recycling routine*
- *Waste reduction week*
- *Trash Free Fridays*
- *Earth Hour*
- *Earth Day*
- *Plant a garden, native plant life,*
- *Etc..*

2. Level of engagement of youth organizations

References

**Hyper link ; [Ready Set Green](#)
[Etablissement vert Brundland](#)**

<p>Indicator #3</p> <p>Effect Indicators</p> <p><i>Mesure short-term, mid-term, and long-term results and are usually known as output, outcome, and impact indicators, respectively.</i></p>	<p>OUTPUT INDICATORS Environmental education plan developed</p> <ul style="list-style-type: none"> • Schools purchase resources and materials through the lens of environmental education and environmentally responsible management. <p>OUTCOME INDICATORS</p> <ul style="list-style-type: none"> • School council provides advice on implementation • Community partners involved as resources for school planning <p><i>Examples : conservation authorities to support curriculum implementation for teachers MNR can support curriculum and school project planning Recycling agencies Cafeteria caterers use eco friendly practices and local produce Municipal Waste Management Health Unit : lunch-and-learn session for staff and parents on packing healthy lunches and snacks, litterless lunches, DPA....</i></p> <ul style="list-style-type: none"> • Number of students focused, action oriented environmental education projects increasing <p>IMPACT INDICATORS</p> <ul style="list-style-type: none"> • Environmentally responsible practices included in school activities and operations <p><i>Examples : lessons on environmental issues integrated across the curriculum Practices that are now part of the school culture</i></p> <ul style="list-style-type: none"> • Students are more involved and engaged in environmental education <p><i>Example : part of the Character Building initiatives</i></p> <ul style="list-style-type: none"> • Environmental education used as an integrating theme for planning purposes at the whole school level <p><i>Example : integrated throughout long rang plans</i></p>
<p>References</p>	