EcoSchools Canada

and Sustainable Transportation

Did you know that transportation is responsible for approximately 25% of Canada's total greenhouse gas emissions? And you might be surprised to hear that cars and small trucks account for almost half of that! In response, during the 2022-23 school year, EcoSchools all across the country were busy planning and implementing lots of innovative sustainable transportation initiatives. This year, over **121,000 students** from **95 cities** across the country engaged with transport-related actions. These actions included awe-inspiring projects that helped raise awareness about sustainable transportation and low-carbon commuting options, while also working to reduce their school communities' carbon footprint. Here are some of the highlights!





100% of schools

that added the Zero-Emission Vehicles and Low-Carbon

Driving action card increased their awareness of how students

and adults can take positive action related to fuel-efficiency,

eco-driving, clean fuels, and fuel diversification.

of associated learning about sustainable transportation, municipal planning, greenhouse gasses, and climate change. last year!



2,596 Active and Sustainable School Travel events were held this year



10,933 students were engaged in an anti-idling campaign

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of Canada's total

greenhouse gas emissions

90% of schools

saw a reduction in the number of idling vehicles as a result of their anti-idling campaign.



For Winter Walk Day, we collaborated with our local Health Unit to create posters, announcements and messaging surrounding the positive aspects of walking even in the colder weather. All students participated during the day, so that they could see how viable an option it is. This was also communicated to parents so they could understand students didn't NEED a ride to school; even in the Winter months it is very possible to walk. For our Earth Week celebration we held a second Walk / Bike / Wheel to school, focusing on safe routes in the community and getting active for our health. We are communicating with families and showcasing the event on social media to promote continued healthy, active transportation with a reduction in the use of gas powered vehicles."

James L. Dunn Public School - Windsor, Ontario





The **2023 EcoSchools EcoSummit** brought together over 700 students, educators, and partners together for a 3-week hybrid event. The conference explored four key themes, including Low-Carbon Commuting. The event featured webinars and a low-carbon commuting panel from experts and change-makers who are tackling the challenge of sustainable transportation. Topics included: electric vehicles in school transportation, a closer look at the implications of car culture, and how to shift to more active travel methods.



Panelists at the 2023 Ecosummit event.



Electric car presented to children by General Motors Canada.



of EcoSummitLow Carbon Commuting attendees indicated that their awareness about Low-Carbon Commuting and related issues such as, fuel efficiency, eco-driving, clean fuels, fuel diversification and how to take positive action on these issues has increased.

