

SOIL SCIENCE EXPLORE BOXES IMPACT REPORT 2021

To celebrate National Soil Conservation Week, Nutrients for Life assembled soil science boxes with hands-on activities that brought soil science to life in Canadian classrooms. This initiative reached 62 classrooms from Alberta to Nova Scotia. This program impacted over 1,550 students.









Nutrients for Life Foundation Canada is a registered charitable organization Our Number is 833066210RR0001



NFL staff developed a <u>"Story Map"</u> so all participating schools could enter their soil testing data, and compare their results. Our friends at Farmers Edge also did a full nutrient analysis of the soils provided in the boxes for further investigation by the students.



SCHOOLS WHO RECEIVED A SPONSORED BOX

- Bluefield High School North Wiltshire PE
- Charleswood School Winnipeg MB
- Charlottetown Rural School Charlottetown PE
- Colonel Gray Senior High School-Charlottetown PE
- Crocus Plains Regional Secondary School Brandon MB
- David Leeder Middle School Mississauga ON * 2 boxes
- East Wiltshire Intermediate School Cornwall PE
- Englewood School Crapaud PE
- Eston Composite School Eston SK
- F E Madill Secondary School Wingham ON
- Fort Richmond Collegiate Winnipeg MB
- Georges Vanier Catholic School Chatham ON
- Georgian Bay District High School Midland ON
- Glace Bay High School Glace Bay NS
- Grace Christian School Charlottetown PE
- Gulf Shore School North Rustico PE * 2 Boxes
- Hillcrest School Estevan SK
- Humboldt Public School Humboldt SK
- Immanual Christian School Charlottetown PE
- Kensington Intermediate High School Kensington PE * 2 boxes
- Killarney School Killarney MB
- Kinkora Regional High School Kinkora PE
- MacGregor Collegiate- MacGregor MB
- Magnetawan Central School Magnetawan ON
- ME Callaghan Intermediate School Elmsdale PE
- Montague Intermediate School Montague PE
- Montague Regional High School Montague PE

- Montcalm Secondary School London ON
- Morell Regional High School Morell PE
- Neepawa Collegiate Neepawa MB
- Niverville High School Niverville MB
- Norwell District Secondary School Palmerston ON
- Oak Park High School Winnipeg MB
- Oakville School Oakville MB
- Petitcodiac Regional High School Petitcodiac NB
- Portage Collegiate Institute Portage la Prairie MB
- Queen Elizabeth School Edmonton AB
- Rehoboth Christian School Norwhich ON
- Shoal Lake School Shoal Lake MB
- Souris Regional School Souris PE *2 Boxes
- South Colchester Academy -Brookfield NS
- Springfield Collegiate Institute Oakbank MB
- St. Andrews College Aurora ON
- St. Boniface Catholic School Scarborough ON
- St. Joseph's Catholic High School Putnam ON
- St. Matthew School Rocky Mountain House AB
- St. Patrick High School Thunder Bay ON
- St. Paul's Collegiate Elie MB
- Sussex Middle School- Sussex NB
- Thamesville Area Public School Thamesville ON
- Three Oakes Senior High School Summerside PE
- Waskada School Waskada School MB
- Wawanesa School Wawanesa MB
- Westberry Elementary School Kindersley SK
- WestIsle Composite HighSchool Elmsdale PE
- Westlane Secondary School Niagara Falls ON
- Whitestone Lake Central School Dunchurch PE
- William Morton Collegiate Gladstone, MB

THANK YOU TO OUR SPONSORS

- A and L Labs- London ON
- Agrico, Mississauga ON
- Allan Equipment Manufacturing Ltd- York PE
- Alpine Plant Foods- New Hamburg ON
- APM- Charlottetown PE
- Atlantic Agri-Business Council- Dunstaffnage PE
- Bronwynne Wilton- Fergus ON
- Central Seed Services- Pioneer Seeds-Kinkora PE
- Crystal Mackay- Guelph ON
- Dunchurch Agricultural Society- Dunchurch ON
- East Point Potato Company 2009 Inc- South Lake PE
- East Prince Agri-Environment Association-Kinkora PE
- Farm Credit Canada- Charlottetown PE
- Federated Co-op- Saskatoon SK
- Gorman Controls- South Melville PE
- Holmes Agro- Orangeville ON
- Island Lime- Albany PE
- Joan Criag- Arthur ON
- JR Simplot, Medicine Hat AB

- MacAulay Farms- Chepstow PE
- Magnetawan Agricultural Society-Magnetawan ON
- Maureen Jenkins- Belmont ON
- McCain Fertilizers- Kinkora PE
- Mid Isle Farms- Albany PE
- North Rustico Home Hardware Building Centre- North Rustico, PE
- NutriAg- Toronto ON
- Parrish and Heimbecker Limited- Winnipeg MB
- PEI Agromart- Travellers Rest PE
- PEI Grain Elevator- Kensington PE
- PEI Potato Board- Charlottetown PE
- Phillips Agri Services- Charlottetown PE
- Senator Rob Black- Fergus ON
- Shur Gro Farm Services-Manitoba
- Sussex Co-op- Sussex NB
- Sylvite- Burlington ON
- Truro Agromart- Upper Onslow NS
- W A Grain and Pulse Solutions- Slemon Park PE
- Whitestone Parents Association- Dunchurch ON
- Yara Canada- Contrecoeur QC



Our Vision



The soil beneath our feet is the foundation for world food security. By leading the development and delivery of plant nutrient educational programming we ensure Canadians are informed and contributing to solutions that sustainably grow healthy plants and protect our land, air and water for future generations.

Our Mission



A leader in "teaching teachers" with science-based, curriculum-aligned plant nutrient resources, programs and initiatives. We work collaboratively with others to demonstrate the role of nutrients in plant production and promote solutions for sustainable agriculture and environmental stewardship.

> Nutrients for Life Foundation Canada www.nutrientsforlife.ca