



Resources We Like

The following websites contain many useful environmental education resources that include information about issues, as well as lesson plans, videos and photos. This is not an exhaustive list, and the SES does not take responsibility for the information and views found in these resources. (Updated in July 2022)

Share resources you like:

If you have environmental education resources you think we should add to this list, please email the links to amberb@environmentalsociety.ca.

Contents of this document

[General Environmental Issues](#)

[Climate Change](#)

[Energy](#)

[Water](#)

[Waste/Recycling](#)

[Food/Health](#)

[Transportation](#)

[Biodiversity](#)

[Artists/Photographers](#)

[Education Sites/Lesson Plans](#)

[English Additional Language Environmental Resources](#)

General Environmental Issues

- Blue Dot: Information to create a plan for lasting environmental change.
<http://bluedot.ca/>
- Ecofriendly Sask: Resources to promote and protect our natural habitat. Includes information on the North East Swale, in Saskatoon.
<http://www.ecofriendlysask.ca/>
- Global Goals for Sustainable Development: <http://www.globalgoals.org/>
- Pembina Institute: Environmental policy research and education organization.
<http://www.pembina.org>



- Prairie Climate Atlas: Interactive information about how the climate of the Canadian Prairie Provinces is going to change in the coming decades as a result of climate change. <http://www.climateatlas.ca>
- The Story of Stuff Project: Videos, curriculum, a blog and podcasts that explore how we produce and consume goods. <http://storyofstuff.org/>
- World Wildlife Fund: Information and learning resources around a variety of environmental issues. <http://www.wwf.ca/>

Climate Change

- *Kids Cutting Carbon* is a 4-part video series that includes:
 - Learning about climate change
 - Estimating each person's carbon footprint (online calculator)
 - Planning actions to reduce carbon footprints
 - Making connections in the communityhttps://www.youtube.com/playlist?list=PLwM0-vdWA82cfGghRN_B8li2xUFo7I4RS
- Blue Dot: Information to create a plan for lasting environmental change <http://bluedot.ca/>
- Fundy Biosphere Reserve in New Brunswick: A series of six videos interviewing people about the climate impacts they are seeing. The videos are accompanied with curriculum approved education materials. <http://www.fundy-biosphere.ca>
- Intergovernmental Panel on Climate Change (IPCC): Reports and summaries of the latest scientific information on climate change. <http://www.ipcc.ch/>
- Pembina Institute: Environmental policy research and education organization. <http://www.pembina.org>
- Prairie Climate Atlas: Interactive information about how the climate of the Canadian Prairie Provinces is going to change in the coming decades as a result of climate change. <http://www.climateatlas.ca/>
- Saskatchewan Environmental Society climate change video: Outlines the greenhouse effect, how it happens and some of the climate change impacts both global and local. (15 minutes) <https://www.youtube.com/watch?v=ebml4nLR2Mk&feature=youtu.be>



Energy

- City of Saskatoon Clean Power Generation Initiatives:
<https://www.saskatoon.ca/services-residents/power-water/saskatoon-light-power/clean-power-generation-initiatives>
- Energy Education for Canadian Schools. An interactive map shows energy stations and distribution networks. It also provides summaries of the various forms of electricity generation in Canada.
<https://energyiq.canadiangeographic.ca/>
- Energy Literacy in Canada: <http://www.energy-exchange.net/>
- How Wind Turbines Work: An animation.
<https://www.saveonenergy.com/how-wind-turbines-work/>
- Re-Energy: Lessons and activities related to renewable energy technology.
<http://www.re-energy.ca/>
- SaskEnergy: Saving Energy tips.
http://www.saskenergy.com/saving_energy/default.asp
- SaskPower: Efficiency Programs and Tips. <http://www.saskpower.com/>
- Saskatchewan Environmental Society oil sands video: Provides an overview of the two main processes involved in extracting oil from the oil/tar sands. It presents some of the environmental issues related to extraction. (13 minutes)
https://www.youtube.com/watch?v=ag_LJwt7Eck&feature=youtu.be
- Saskatchewan Environmental Society uranium video: What is uranium, what is it used for, how does it do what it does? This animated video looks at these questions, the environmental impacts of the mining and waste management processes, and the issue of whether we should be mining uranium in Saskatchewan. (25 minutes)
<https://www.youtube.com/watch?v=yuEXcs2p-sY&feature=youtu.be>
- Saskatchewan Environmental Society Stuff I Can Do: Home and workplace actions to save energy, water, and greenhouse gas emissions.
<http://environmentalsociety.ca/category/tips/>

Water



- Yellow Fish Road: Activities are related to storm sewers, and what gets released into storm drains.
<https://www.saskatoon.ca/services-residents/power-water-sewer/flood-protection/storm-water-system/yellow-fish-road>
- Safe Drinking Water Foundation: Kits, a large number of lesson plans, and factsheets around drinking water health in Canada. Resources also include French and Cree language versions. <https://www.safewater.org/>
- World Wildlife Fund: 'Canada's Rivers at Risk' report.
http://awsassets.wwf.ca/downloads/canadas_rivers_at_risk.pdf

Waste/Recycling

- SARCAN: Includes information about recycling as well as curriculum connected lessons. <http://www.sarcan.ca/>
- Saskatchewan Waste Reduction Council: Includes where and what to recycle in Saskatchewan. <http://www.saskwastereduction.ca/>

Food/Health

- Environmental Working Group: Provides information on the climate and environmental impacts of foods.
<http://www.ewg.org/meateatersguide/a-meat-eaters-guide-to-climate-change-health-what-you-eat-matters/climate-and-environmental-impacts/>
- Aboriginal Students Health Sciences: Videos of First Nations Elders talking about different kinds of traditional medicines and how they are used.
<http://www.youtube.com/user/ASHSmcmaster/videos>

Transportation

- Natural Resources Canada, Idle Free Zone Campaign: Includes information and learning materials to plan an idle free campaign.
<http://www.nrcan.gc.ca/energy/efficiency/communities-infrastructure/transportation/idling/4397>
- [Move to Grow](#) – Saskatoon Public Schools resources for active transportation

Biodiversity



- Ecofriendly Sask: Provides resources to promote and protect our natural habitat. Includes information on the North East Swale in Saskatoon.
<http://www.ecofriendlysask.ca/>
- Nature Saskatchewan: Teacher and student resources related to biodiversity conservation. <http://www.naturesask.ca/>
- SaskOutdoors: Programs, training and resources, including the journal *Of Land & Living Skies: A Community Journal on Place, Land, and Learning*.
<http://saskoutdoors.org/>

Artists/Photographers

- Artist Chris Jordan: A series of work called *Turning Powerful Statistics into Art. Running the Numbers – an American Self-Portrait*.
<http://www.chrisjordan.com/gallery/rtn2/#bees>
- Photographer Edward Burtynsky: Photographs of industrial landscapes, including mine sites and waste sites. <http://www.edwardburtynsky.com/>

Education sites/ Lesson plans

- EcoKids: Lessons and activities including Earth Day Canada challenges.
<https://earthday.ca/ecokids/>
- Greenlearning: A large database of lesson plans and many other learning resources including the inquiry program, *Climate change where I live*.
<http://www.greenlearning.ca/>
- SaskOutdoors: A comprehensive environmental education resources list:
<http://saskoutdoors.org/resources>
- Saskatchewan Environmental Society: Password-protected lessons from Destination Conservation BC. These additional energy, water and waste lessons can be found at: <http://environmentalsociety.ca/resources/teachers/> (the password is: saveenergy)
- Saskatchewan Science Centre: Programs and resources for teachers.
<http://www.sasksciencecentre.com/welcome-teachers/>

English Additional Language Environmental Resources



The following resources help to teach basic environmental topics to students, and many can be found in the public libraries. (Thanks to Lana Lehr for this list)

- The book *Seedfolks*, looks at gardening in an immigrant neighbourhood in Cleveland. It is engaging and introduces new vocabulary.
<http://www.amazon.com/Seedfolks-Paul-Fleischman/dp/0064472078>
- The books *The Environment and You* are focused on first level EAL students. At a higher level, *Who Cares about the Environment* is meant for EAL learners.
<http://www.amazon.ca/The-Environment-You-Interactive-Approach/dp/1550590340>
- *Vocabulary Boosters* by GrassRoots Press has a number of environmentally focused activities with vocabulary and reading activities.
<http://www.grassrootsbooks.net/ca/workbooks/vocabulary-boosters>
- A third book that is useful, but looks more at how to teach about environmental issues to low language learners is *Linking Language and the Environment: Greening the ESL Classroom*.
<http://www.amazon.ca/Linking-Language-Environment-Greening-Classroom/dp/0887510922>
- For listening practice, the website Breaking News English has a whole section about environmental issues, and is at all levels:
<http://www.breakingnewsenglish.com/environment.html>
- The book *As If the Earth Matters* has all sorts of international eco-activities to teach about environmental issues. This site has some of the activities listed for free:
<http://theearthmatters.asia/free-stuff/free-environmental-education-activities/>
- The *Keepers of the Earth* series is indigenous based. There are 3 or 4 of these and they each include simple oral narratives (stories) from traditional indigenous cultures, along with lessons and plans for each story to teach about



the topic scientifically and by learning about the environment. <http://www.amazon.ca/Keepers-Earth-American-Environmental-Activities/dp/1555913857>