

U4L3A4 | Toward environmental protection

overview

In this activity, you will conduct an inquiry individually or in groups on a progressive strategy to promote environmental protection. You will share your learning with the class in a presentation, summarized by the class into an organizer.

learning goal

- To evaluate progressive strategies used globally to ensure environmental protection.

success criteria

- To prepare a presentation to share my learning with my classmates on a related topic of my choice.

Inquiry question

- How do we protect the natural environment from the negative impacts of economic development?

Government regulations are not proving to be enough to protect our natural environment from the negative impacts of a national economic model that promotes unlimited growth. Below are four strategies that could revolutionize the way we think about and value our environment.

1. Peruse the first link for each topic below to gain a general overview of each topic.
2. Based on your personal interest and prior knowledge, select a topic from the list to research.
3. Use the links provided to research the topic in detail. Feel free to explore other resources from the Internet—these are just to get you started.
4. Prepare a PowerPoint, Powtoon, Prezi or other presentation method to share your learning (and answer the inquiry question!)
5. Present to your classmates and teacher.
6. As your classmates present, complete the organizer on the last page as a summary of each strategy.

Start with Design—Cradle to Cradle as a mindset and a certification for proactive companies

www.c2ccertified.org/drive-change

www.ted.com/talks/william_mcdonough_on_cradle_to_cradle_design

topdocumentaryfilms.com/waste-food

www.theguardian.com/sustainable-business/cradle-to-cradle-certification-benefit-business-study

Read the Cradle to Cradle Design powerpoint.

Managing our own Resources through Nationalization

canadiandimension.com/articles/view/why-we-need-to-nationalize-oil-and-gas-editorial-januaryfebruary-2006

www.economist.com/news/special-report/21570842-oil-makes-norway-different-rest-region-only-up-point-rich

www.csmonitor.com/World/Americas/2012/0512/Brazil-Venezuela-and-Mexico-three-ways-to-nationalize-oil

www.huffingtonpost.ca/2013/01/16/oil-industry-canada-norway_n_2491761.html

global system choices 
unit four

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Putting Climate Change First (or reaching a steady state economy)

www.desmog.ca/2014/12/13/10-things-canada-would-be-doing-if-we-were-serious-about-climate-change

theforeigner.no/pages/columns/looking-beyond-the-oil-horizon

[www.carc.org/index.php?option=com_content&view=article&id=160:arctic-](http://www.carc.org/index.php?option=com_content&view=article&id=160:arctic-science&catid=57:recommendations-for-canadian-foreign-policy)

[science&catid=57:recommendations-for-canadian-foreign-policy,](http://www.carc.org/index.php?option=com_content&view=article&id=160:arctic-science&catid=57:recommendations-for-canadian-foreign-policy)

steadystate.org/climate-change-the-wrong-top-priority-for-environmentalists-and-conservation-professionals

Constitutional Reform—Enshrining rights to a healthy environment in our Constitution

[www.theglobeandmail.com/globe-debate/what-if-mother-nature-had-rights-she-does-in-ecuador/
article7039202](http://www.theglobeandmail.com/globe-debate/what-if-mother-nature-had-rights-she-does-in-ecuador/article7039202)

science.time.com/2014/01/29/tunisia-recognizes-climate-change-in-its-constitution

www.harmonywithnatureun.org/rightsofnature.html

bluedot.ca/stories/lessons-from-the-maldives-constitutionally-protected-environmental-rights

www.camrosecanadian.com/2015/07/08/movement-makes-case-for-right-to-healthy-environment

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Strategy	Description	How does it protect the environment?	Barriers to implementation
Cradle to cradle			
Nationalizing resource extraction			
Prioritizing climate change			
Constitutional reform			