



## **Classroom Lesson Plans and Activities**

### **Unite for Climate**

This Web site is the portal for youth action on climate change. Young people can learn about climate change, share what they are doing and join in campaigns from around the world.

[www.uniteforchange.org](http://www.uniteforchange.org)

### **Canadian Wildlife Federation Ocean Education Unit**

Use this unit to explore the effects of climate change on aquatic life and marine habitats.

[www.wildeducation.org/more\\_oceans2002.asp](http://www.wildeducation.org/more_oceans2002.asp)

### **Climate Change: Connections and solutions**

Download this 2-week unit for grades 9-12 from the organization Facing the Future.

[www.facingthefuture.org/Curriculum/DownloadFreeCurriculum/tabid/114/Default.aspx](http://www.facingthefuture.org/Curriculum/DownloadFreeCurriculum/tabid/114/Default.aspx)

### **Climate Change North**

This Web site offers resources and information specific to how climate change is affecting Northern Canada. Resources include backgrounders, lesson plans and Web links for grades K-12.

[www.climatechangenorth.ca](http://www.climatechangenorth.ca)

### **Creating a Climate of Change**

This multimedia kit addresses the basic concepts of climate change and the associated socioeconomic, political and environmental effects. This kit was mailed to most Canadian secondary schools, but can be reordered at:

[www.greenschools.ca/seeds/climateofchange.html](http://www.greenschools.ca/seeds/climateofchange.html)

### **Green Learning Climate Change Resource Centre**

This site has in depth information on climate change issues. Explore [greenlearning.ca](http://greenlearning.ca) teaching resources under 'Lessons & Activities'.

[www.greenlearning.ca/climate/home](http://www.greenlearning.ca/climate/home)

### **Natural Resources Canada – Climate Change Posters**

A series of posters depicting risks, regional climate changes, and the effects on sectoral industries. Posters and teaching guides can be ordered from 1-800 O Canada.

[http://adaptation.nrcan.gc.ca/posters/index\\_e.php](http://adaptation.nrcan.gc.ca/posters/index_e.php)

### **Ontario EcoSchools**

Climate change teaching resources for grades 9-12. The resources include full teaching units with culminating activities.

[www.ontarioecoschools.org/curriculum\\_resources/](http://www.ontarioecoschools.org/curriculum_resources/)

### **Resources for Rethinking Database**

This large database of sustainability education resources includes several quality resources on climate change for grades K-12.

[www.r4r.ca/](http://www.r4r.ca/)

### **Re-Energy.ca**

This Web site includes downloadable kits to construct working models of renewable energy projects like wind turbines, biogas generators, solar cars and more!

[www.re-energy.ca/](http://www.re-energy.ca/)

### **Teaching about Climate Change: Cool schools tackle climate change**

This book uses practical ideas to tackle the intangibles of climate change with experiments, waste audits and hands-on explorations. To order, visit:

[www.greenteacher.com/tacc.html](http://www.greenteacher.com/tacc.html)

## **Action Web sites and Resources**

### **Climate Change: Youth guide to action**

This comprehensive guide by Taking It Global leads young people through the steps toward effective action against climate change.

[http://tig.phpwebhosting.com/guidetoaction/Climate\\_Guide\\_to\\_Action\\_en.pdf](http://tig.phpwebhosting.com/guidetoaction/Climate_Guide_to_Action_en.pdf)

### **Engaging in Our Communities as Global Citizens**

This teacher guide focuses on how the values of environment, peace, democracy and solidarity help to ensure a sustainable future. The activities encourage youth to take action in their classroom, school and community.

<http://greenst.tigweb.org/en/library.html>

### **Going Green: How to become a sustainable school**

This newsletter is chocked full of inspirational articles on taking innovative steps to becoming a sustainable school.

[http://youthagainstclimatechange.org/Files/RM\\_Go\\_Green\\_ecoquiet.pdf](http://youthagainstclimatechange.org/Files/RM_Go_Green_ecoquiet.pdf)