

Green Teacher

Teaching About Climate Change: *Cool Schools Tackle Global Warming*

Tim Grant and Gail Littlejohn, (eds), 2001, *Teaching About Climate Change: Cool Schools Tackle Global Warming*, Toronto: Green Teacher, 80 pages, 8 1/2 " x 11". ISBN 086571-437-1. Grades K-12.

TABLE OF CONTENTS

Acknowledgements

Introduction

Foundations

A Climate of Change: The Context by Louise Comeau and Dave Mussell

The Educational Challenges of Climate Change: A Framework for Teaching About Climate Change by Milton McClaren and William Hammond

The Greenhouse Effect by Louise Comeau and Tim Grant
Gases and Greenhouses: Simple Activities for Exploring Key Concepts by Gail Littlejohn and Alex Waters

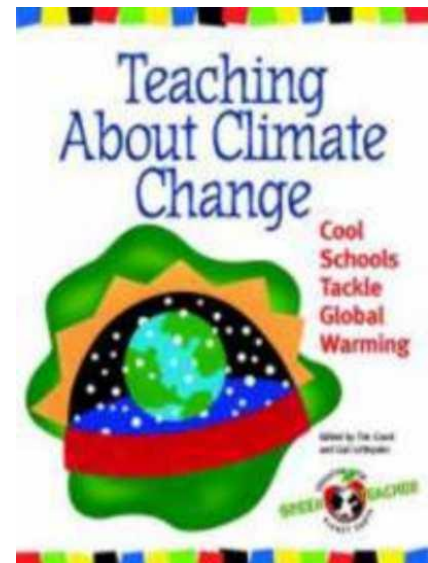
Understanding Climate Variability by Gail Littlejohn
Is Climate Change Good for Us? by Jackie Oblak

Energy Alternatives

Energy: Making the Right Choices by Kitty Cochrane
Introducing Solar Electricity by Sonja and Robert Vogl
Solar Box Cooking by Sue LeBeau
Solar Car Sprints by Aisling O'Shea
Renewable Energy: K-12 Activities by Sue LeBeau

Transportation Alternatives

A New Kind of Bus Afoot: Walking School Buses by Elise Houghton
Building a Community of Lifelong Cyclists by Ken Croxford
It Takes a Whole Bus to Educate a Child: A Reading by Arthur Orsini



Investigating Public Transit by Tim Grant, Gail Littlejohn and Arthur Orsini
Going off-ramp: A Car Trip Reduction Plan for High Schools by Arthur Orsini
From Gridlock to Global Warming by Rebecca Watts-Hull
Counting the Real Costs of Cars by the Pembina Institute

The School Building

Taking Action on Climate Change: Inside and Outside our Schools by Denise Philippe and Richard Kool
What Cool Schools Can Do by Tom Yohemas

Home and Community

Getting into Hot Water by Joe Umanetz
The Clean Air Game by Deborah Avalone-King
Visiting A Sustainable Living Site by Barbara Wallace
Cycling for a Better World by Gilles Bélisle
Climate Change Round Table by the Toronto Environmental Alliance

Organizations and Resources

Curriculum Index

Index

Order your own copy from :
<http://www.greenteacher.com/>