

# THINKING ABOUT CLIMATE CHANGE

A GUIDE FOR TEACHERS AND STUDENTS

**Help inspire today's students to be tomorrow's leaders in dealing with the challenges of climate change—the science, impacts, and solutions.**

A joint initiative between Professor Tim Flannery, the Purves Environmental Fund and Text Publishing, *Thinking About Climate Change* makes teaching and learning about climate change easy and accessible. It meets the pressing need for such a resource—one that will equip students with the knowledge and skills that will help them respond effectively to climate change.

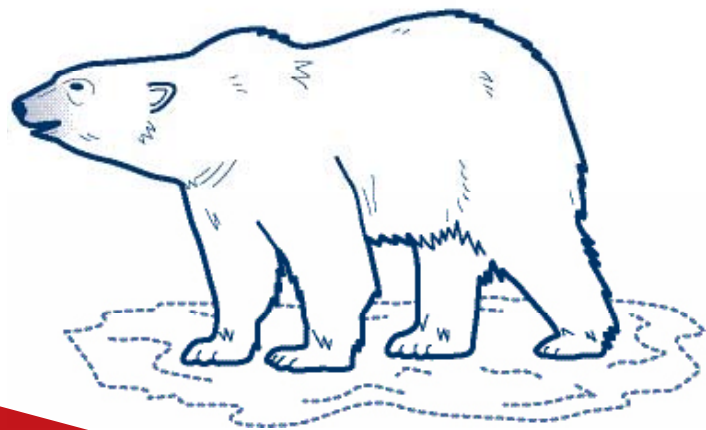
Adapted from Tim Flannery's seminal book, *We Are the Weather Makers*, *Thinking About Climate Change* offers lesson plans, research aids and discussion suggestions to allow teachers and students to explore the implications and complexities of climate change and to learn and practice relevant skills.

Constructed for students between years 7 and 10 across the curriculum disciplines of Maths, Science, the Humanities and Information Technology, it focuses on developing 'Thinking Skills' to ensure its relevance to contemporary classroom practices. It is designed for teachers around the country, and as such, can be adapted to specific state-based curriculum objectives and requirements.

The guide has been compiled and tested by curriculum professionals and practicing teachers and fact-checked by respected climate change experts. "I am delighted that my work has been adapted into this resource," Professor Flannery said. "As Australian of the Year this is a very positive way to give something back to the community, especially to young Australians."



THE INVALUABLE AND  
**FREE** NEW RESOURCE FOR  
SECONDARY SCHOOLS, BASED ON  
TIM FLANNERY'S  
*WE ARE THE WEATHER MAKERS*.



**Climate change is one of the most urgent and important issues facing all Australians. Please adopt this essential tool and encourage other teachers at your school to incorporate lessons on this vital subject into their teaching.**

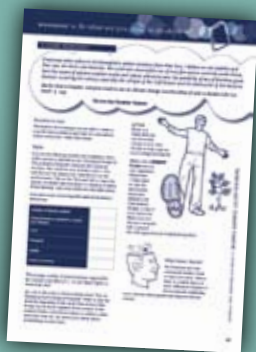


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is suitable for students from years 7-10. Lessons can be adapted according to students' year level, skills, knowledge base, needs and interests. It includes:

- ✱ Extensive use and explanation of 'thinking tools'
- ✱ A message from Tim Flannery, 2007 Australian of the Year
- ✱ Links with curriculum standards in Australia
- ✱ Climate change context and overview
- ✱ Research ideas and links to further resources
- ✱ Subject specific worksheets— Humanities (English, Geography, HSIE, Environment, History, Economics), Science, Maths and IT.
- ✱ Classroom resources



PURVES  
ENVIRONMENTAL FUND



TEXT PUBLISHING

## About The Purves Environmental Fund

The Purves Environmental Fund was set up in 2004 by Robert Purves. Robert is passionate about developing solutions to critical environmental issues. He believes that climate change is the greatest challenge humanity has ever faced.

## About Tim Flannery

Tim Flannery is a writer, scientist and explorer. He has published over a dozen books, including the award-winning bestsellers, *The Future Eaters* and *Throwim Way Leg*. A leading thinker in environmental science, Tim is a member of the Wentworth Group of Concerned Scientists. He is also the National Geographic Society's Australasian representative and a director of the Australian Wildlife Conservancy. Tim lives in a sustainable house on the Hawkesbury River with his wife and a lot of wildlife. In January 2007 Tim Flannery was made Australian of the Year.

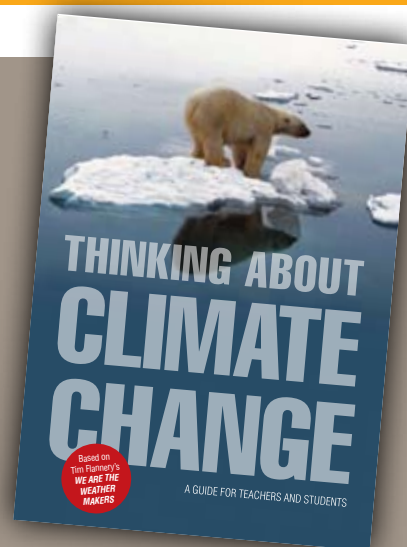
## Thinking About Climate Change

was distributed free to every secondary school in Australia in November 2007. It can also be downloaded from [www.theweathermakers.com](http://www.theweathermakers.com).

This site is regularly updated with activities, news, links and additional teaching tools.

Your school should have received a free copy of *We Are the Weather Makers* in 2006. While this resource does not need to be taught alongside class sets of *We Are the Weather Makers*, multiple copies of the book can be purchased at a discount through Text Publishing at [books@textpublishing.com.au](mailto:books@textpublishing.com.au).

In addition, Text Publishing and Tim Flannery will each donate a proportion of their profits from every copy sold to schools of *We Are the Weather Makers* to the Purves Environmental Fund.



To order class sets of *We Are The Weather Makers*  
email: [books@textpublishing.com](mailto:books@textpublishing.com)