

# Big Wrapper '08

## Consumption & Packaging: Ideas to Help Our Planet

An Action Based Internet Project by Students  
of the Environmental Neighbourhood Cluster

Environmental  
Neighbourhood  
Cluster

4 schools 1 planet

# The Issues

- Western societies consume a far greater amount of food compared with the Third World.  
[http://en.wikipedia.org/wiki/Food\\_crisis](http://en.wikipedia.org/wiki/Food_crisis)
- This food is often highly processed.
- This food is often highly packaged .  
[http://en.wikipedia.org/wiki/Food\\_packaging](http://en.wikipedia.org/wiki/Food_packaging)
- Obesity is a major health problem in Western societies.

# Think about these two recent news stories about the G8 Leaders' Meeting

- <http://www.theage.com.au/national/crop-failure-shows-scale-of-food-crisis-20080706-32nk.html>
- <http://www.theage.com.au/world/eightcourse-meal-helps-g8-leaders-put-aside-food-crisis-20080708-3bdf.html>

# Compare and Contrast

- Look at these photos of families throughout the world [from Peter Menzel's Hungry Planet]
- Compare and contrast the amount of food they consume in a week
  - \* The amount spend on food
  - \* The food group consumed
  - \* The amount of processed vs unprocessed foods consumed
  - \* Types of food packaging

# Focus Photos

- Students look at photos taken by Peter Menzel, entitled the Hungry Planet
- <http://www.africanloft.com/photo-essay-comparison-of-food-consumption/>
- [http://catalog.socialstudies.com/c/product.html?record@TF39905+s@0YZ1V\\_zggWh2Y](http://catalog.socialstudies.com/c/product.html?record@TF39905+s@0YZ1V_zggWh2Y)
- [http://www.time.com/time/photogallery/0,29307,1645016\\_1408103,00.html](http://www.time.com/time/photogallery/0,29307,1645016_1408103,00.html)

# Work before the session

- All students involved in the project to have had input from a lesson before attending the sessions.
- Each student to have collected information, images etc. about food consumption, packaging, creation of rubbish / pollution health issues related to food consumption.

# The Focus Questions

- What are the causes of inequalities of food distribution and consumption in the world?
- What are the environmental issues about food packaging?
- What are the health issues related to the higher levels of food consumption and food processing in Western Society?

# The Wisdom of Crowds

- “The collected ideas of a crowd will always be smarter than the ideas of any individual in that crowd”

# The Thinking Task

- As an introduction the focus questions will be answered by students who will formulate their answers depending on the DeBono Action Shoes.

# The Thinking Tools

- De Bono's Six Action Shoes

The Six Action Shoes allow you to think about an issue in order to choose or design a course of action.

The image of shoes implies action.

Shoes imply action for reaching a destination.

# The Six Action Shoes

- Navy Formal Shoes



Put on to take action which requires authority or rules or regulations to be established or adhered to. When action should follow set routines.

Packaging Card BC11

# The Six Action Shoes

- Grey Sneakers



Put on for investigation and collection of information

Packaging Card BC7

# The Six Action Shoes

- Brown Brogues



Put on to take practical action, that which seems sensible in the situation

Packaging Card BC9

# The Six Action Shoes

- Orange Gumboots



Put on to take urgent action to overt a crisis or to deal with an emergency situation

Packaging Card BC1

# The Six Action Shoes

- Pink Slippers



Put on to take caring or helping action in a situation where it is vital to consider and respect human feelings

Packaging Card BC10

# The Six Action Shoes

- Purple Riding Boots



Put on to take “extraordinary”  
action that is defined by the wearer of the  
shoes

Packaging Card BC8

# The Task

- To create websites will contain home pages, podcasts, photos, blogs, movies, comics etc.
- The sites will provide readers with information on food consumption patterns throughout the world, practical solutions to the reduction of food packaging, as well as ways of supporting local and international environmental projects.
- At various stages participants will play games about packaging.

# The Action Plans

- What are some different action plans we can use to reduce our food consumption and packaging?
- How can we evaluate those action plans, so that we can pick the most practical?
- How can households monitor their consumption levels and packaging this generates?
- How can households support projects so that they can begin to redress the imbalance of their over use of resources?

# Reflection

- Wikis will be used during the unit for student reflection.
- A video will be made of the activity by a group of students, who will also ask participants to reflect on the activity.
- Teachers from the schools involved will drop in to some of the sessions to discuss issues with students.

# The Games

- Party type games, trivia quizzes derived from sources such as
  - The Pack pack: Packaging Unwrapped [Packaging Council of Australia]
  - Fact Sheets [Packaging Council of Australia]
  - Packaging & food consumption photos from the past
  - Fat Knowledge

# Credits

- Unit developed by

Mark Richardson & Kara Spence for the  
Williamstown Environmental Cluster, 2008.