



## TABLE OF CONTENTS

### OVERVIEW

- Teacher Training Agenda
- Training Objectives
- Main Concepts and Outcomes of the Ecological Footprint Teacher Training
- EPA Grant Summary

### HANDOUTS

- 1-What do People Need?
- 2- Sources and Sinks
- 3- Types of Land Function
- 4- Conventional Potato (a)
- 5- Conventional Potato (b)
- 6- Conventional Potato (c)
- 7- Conventional Potato with Sources and Sinks (d)
- 8- Organic Potato
- 9- Ecological Footprint Definition
- 10- Ecological Footprint Quiz Excerpts
- 11- Ecological Footprint Quiz Results
- 12- Land Use Types
- 13- Renewable vs. Non- Renewable Resources
- 14- Overshoot
- 15- Sustainability
- 16- Population Trends
- 17- Global Distribution of Income
- 18- Critical Thinking Graphs
- 19- Factors Affecting the EF
- 20- Poverty and Population
- 21- Food System A
- 22- Food System B
- 23- Modern Agriculture Footprints
- 24- Where Did Food Come From?
- 25- Food System History
- 26- Modern Food System
- 27-28- Policies and Practices that support Sustainable Agriculture
- 29- Connecting the EF to History
- 31-32- Integration Plan
- 33- Stipend Descriptions
- 34-- Identifying EF Connections to Standards
- 35-Sample Activities

- 36-Sample Research Activity
- 37- Lesson Plan Overview

#### PRE-MADE LESSON PLANS

- 38-45- Colombian Exchange Activity
- 46-48 -Food Footprints Through Time
- 50-51- Guidelines “When the Chips Are Down”
- 52-55- When the Chips are Down
- 56-59- Let them Eat Cake!
- 60-64- Food and You
- 65-69- The Trash We Pass
- 70-71- Have and Have Nots
- 72-73- Sustainable Dining
- 74-75- Renewable Energy

#### FOOD READINGS

- 76-81- *Seeds of Change* article
- 82-84- “Think Globally, Eat Locally” article
- 85- “Hamburger, French Fries and a Cola” (Stuff excerpt)
- 86- Food Timeline

#### ADDITIONAL RESOURCES

- 87-88- Resources
- 89-91- FAQ’s
- 92-93- Frequent Debates
- 94-97- Eating Up the Earth
- 98-101- Energy Footprints
- 102-103-What about Population?