



ENVIRONMENTAL LITERACY

CEL F 2010 Summer Institute for Sustainability Education

Co-sponsored by Manhattanville College School of Education

Middle & High School Teachers & Curriculum Coordinators: July 12-16, 2010

Elementary Teachers and Curriculum Coordinators: July 19-21, 2010

Professional development or graduate credits available through Manhattanville College

Join K-12 educator teams from across the country at the CEL F Summer Institute:

"I really enjoyed this week – the instruction was practical and supportive... sharing our ideas was great!"

- Science teacher, Rye Country Day School, NY

"This makes it much more meaningful for students. They can synthesize the information and find ways to use it in their lives. That's when the lights go on."

- U.S. History teacher, Bryant Schools, AK

"I was quite impressed by the curriculum and the workshop. The care that went into those lessons will serve us well in the middle school program."

- Science Department Chair, Princeton Schools, NJ



Program participants will:

- ▶ Learn to utilize systems thinking - a methodology for making meaningful connections
- ▶ Acquire practical rubrics and tools for successful unit make-overs
- ▶ Engage in hands-on replicable activities for classroom success
- ▶ Collaborate and share best practices with colleagues from across the country

Participants will benefit from:

- ▶ Grade-level, topic specific guided breakout sessions
- ▶ Expert-guided redesign of curriculum units or entire course
- ▶ Tested sample lessons plans, exemplars and curricular materials for out-of-box use
- ▶ A guided tour of new gold-LEED certified campus building
- ▶ Ongoing support and as a password-protected website for educators to access and share sustainability education units and Summer Institute presentation materials.

Children's Environmental Literacy Foundation

For information or to register: www.celfeducation.org

914.238.4743

CELF 2010 Summer Institute

Curriculum Resources: Expert-created, Field-tested

In addition to working on their own units, Institute participants receive a subscription to an extensive on-line library of interdisciplinary resources through the **Creative Change Curriculum & Resource Center (CRC)**. Site includes:

- ▶ individual assessment tools;
- ▶ full courses with complete student booklets;
- ▶ multimedia support tools;
- ▶ a mix of materials to enhance existing lessons, redesign units, or create entire new courses;
- ▶ search feature to download ready-made individual lessons by age, discipline, topic and more. Lessons are provided in a sequence to support effective instruction. Teachers can download any and all lessons to create a customized unit complete with all student materials.

Participants will learn how to use the ecological footprint as a framework for understanding sustainability content, developing critical thinking skills and engaging students by measuring environmental and social impacts individually and globally.



LOCATION: Reid Castle, Manhattanville College, Purchase, NY
REGISTRATION BEGINS DECEMBER 15TH. Group discounts with teams of three or more from one school. **REGISTER ON-LINE:** www.celfeducation.org.



“Education for sustainability is a way for our declining nation to re-invent and re-vitalize itself. The (workshop) organization, spirit of questioning, and positive leadership were appreciated!”

- AP Biology & Chemistry teacher
New Rochelle High School, NY



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