Climate Change Collection Scorecard

Date: 11/28/04
Reviewer: Ellen DeBacker
Name of resource: The Greenhouse Effect
Sponsoring Organization: UCAR
URL: http://www.ucar.edu/learn/1_3_1.htm
Site Homepage: _________________________________
RESOURCE WITHIN A SITE? Y / N
FOUND THROUGH DLESE? Y / N

RECOMMENDATION  YES  YES WITH RESERVATIONS  NO
STARS  1  2  3  4  5 (LAME TO STELLAR)
NARRATIVE (USE OTHER SIDE IF NEEDED)
Good background on greenhouse effect, energy transfer, solar energy, greenhouse gases. 2 good labs, one on albedo and one on greenhouse effect with both using plastic pop bottles.

INTENDED USE
_x__ REFERENCE
_x__ COMPUTER ACTIVITY
_x__ NON-COMPUTER ACTIVITY
  EDUCATOR, LEARNER OR BOTH (CIRCLE)
  BEGINNER OR ADVANCED (CIRCLE)

BUGS & TECHNICAL DIFFICULTIES (PROBLEMATIC TO ROBUST)
1 2 3 4
COMMENTS  not interactive, so would be few problems

FACTUAL ERRORS/OMISSIONS (NATIONAL ENQUIRER TO NATIONAL GEOGRAPHIC)
1 2 3 4
COMMENTS  not apparent, and is a UCAR site

PEDAGOGICAL INFORMATION
_x__ REFERENCE ONLY
_x__ TEACHER GUIDE
_x__ MATERIALS LIST
_x__ ASSESSMENT STRATEGIES
_x__ TIMEFRAME PROVIDED
_x__ STANDARDS ALIGNMENT

PROMOTES STUDENT LEARNING (WEAK TO STRONG)
1 2 3 4
COMMENTS  good labs, one on albedo and one on greenhouse comparison

APPROPRIATE/EFFECTIVE MULTIMEDIA DESIGN (WEAK TO STRONG)
1 2 3 4
COMMENTS  not an interactive web site.

VISUAL APPEAL (WEAK TO STRONG)
1 2 3 4
COMMENTS

TEACHING TIPS: ANNOTATION DESCRIBING HOW SITE COULD BE USED OR ADAPTED FOR CLASSROOM USE
2 good labs. Good background info

RECOMMENDATION: ANNOTATION DESCRIBING HOW THE DEVELOPER COULD IMPROVE THE SITE.