CLIMATE CHANGE COLLECTION SCORECARD

Date: ___2/1/05________
Reviewer: __Robert Croft_____
Name of resource: ______What factors impact a greenhouse?__________
Sponsoring Organization: ___UCAR____________
URL: ________http://www.ucar.edu/learn/1_3_2_13t.htm__________
Site Homepage: ________http://www.ucar.edu/learn/____
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)

INTENDED USE
___ REFERENCE
___ 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: No problems observed.

FACTUAL ERRORS/OMISSIONS (NATIONAL ENQUIRER TO NATIONAL GEOGRAPHIC)
1 2 3 4
COMMENTS: Question accuracy of all material. Explanations are to simplistic and need more information such as 
“significant fraction of the solar radiation is captured by the plants.” Is 3% a “significant fraction”? Etc.

PEDAGOGICAL INFORMATION
___ 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 activity that attempts to teach an important concept. However, it is not practical to do in a 
classroom with 30 students and then do the activity 5 or 6 times a day. Classrooms usually do not have that kind of 
space for set up and/or not enough electrical outlets for light sources.

APPROPRIATE/EFFECTIVE MULTIMEDIA DESIGN (WEAK TO STRONG)
1 2 3 4
COMMENTS: Good graphics to explain experiment.

VISUAL APPEAL (WEAK TO STRONG)
1 2 3 4
COMMENTS: Neat appearance to web site. Material is well organized and easy to move through. However, there is 
nothing to pull you into the site.

TEACHING TIPS: ANNOTATION DESCRIBING HOW SITE COULD BE USED OR ADAPTED FOR CLASSROOM
Carefully plan set up of lab. Space, electrical cords strung around the room, and the number of classes you teach
create issues to deal with.

RECOMMENDATION: Annotation describing how the developer could improve the site.