Starts with a brief discussion of heat transfer processes and has a great activity that focuses on radiation. Using the activity, students investigate how different surfaces absorb heat and then apply their experience with the surfaces to interpret real-world situations.

**FACTUAL ERRORS/OMISSIONS** (NATIONAL ENQUIRER TO NATIONAL GEOGRAPHIC)
1 2 3 4
COMMENTS: Ok

**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: Great activity to provide background experiences upon which students can build their understanding of a complex concept.

**APPROPRIATE/EFFECTIVE MULTIMEDIA DESIGN** (WEAK TO STRONG)
1 2 3 4
COMMENTS: Not designed as a multimedia web site or learning experience.

**VISUAL APPEAL** (WEAK TO STRONG)
1 2 3 4
COMMENTS: Lab setup is a great diagram. All other graphics are basic.
TEACHING TIPS: ANNOTATION DESCRIBING HOW SITE COULD BE USED OR ADAPTED FOR CLASSROOM
A great activity that is on a well setup and organized web site.

RECOMMENDATION: ANNOTATION DESCRIBING HOW THE DEVELOPER COULD IMPROVE THE SITE.
Change the graphics embedded in the web site so you can click on the images to enlarge them.