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Warren Easton Charter High School engages students in hands-on lessons about the importance of Renewable Energy Applications (REAP3)
Student-driven effort will teach and inform students about REAP3

WHO:

Twenty-three Warren Easton Charter High School students and Mr. Frank Coco, Environmental Science teacher

WHAT:

Warren Easton Charter High School is embarking on a student-driven effort to identify opportunities to use renewable energy. 23 Environmental Science students will participate in a three day tutorial entitled Renewable Energy Applications and Principals (*REAP3*) provided by Wilson Educational Services of Cheshire, Connecticut and funded by a grant from Advanced Roofing in Ft. Lauderdale, Florida.

WHERE:

Warren Easton Charter High School
3019 Canal Street
New Orleans, Louisiana 70119

WHEN:

The tutorial will be held from January 11 - 13, 2010
8am-3pm (lunch break 11:15-11:45am)

WHY:

Participants in *REAP3* will enhance their academic skills as they learn the principles and applications of renewable energy sources. They then will look for "opportunities" to use renewable energy at the school. Many of the opportunities require no investment of money, but do call for cooperation from the building users. Students in the renewable energy tutorial will calculate the energy savings potential of these green technologies.

When Easton was awarded a Solar Grant, Advanced Roofing installed photovoltaic (solar) panels on the school's roof, so this program will enable the students to use these panels as the focus of learning.

The school may be able to save thousands of dollars in annual energy costs. When training is completed, the *REAP3* team will prepare a report of its findings and recommendations. The student-initiated report may be presented at a school board meeting later this year.

If you would like to visit Easton to cover this program, please contact Pattie Payne, Instructional Coach/School Improvement Facilitator at: office 504-324-7423 or cell 504-330-2284.