

From the February 11, 2011 Edition of the Fugett Flash

Fugett Middle School is part of the West Chester Area School District – West Chester, PA

PECO/NEED Guests Come to Fugett!

In Mrs. Trombley's 7th grade Technology Education classes students study how electricity is generated, with a focus on alternative energies. They do a challenge where they design and build wind turbines to generate electricity. Materials for this unit were provided by PECO Energy, along with NEED – the National Energy Education Development Project. On Wednesday this past week, Mr. Doug Keaton and Mr. Todd Rogers traveled from Kentucky and New York respectively to work with one very lucky class of 7th graders! These gentlemen taught the students about reducing energy usage and how to do a building energy audit. In four separate teams, they did an energy audit of Fugett. The next day, each group did a presentation of their findings and offered recommendations. Thanks to our recent renovations, our building is in pretty good shape! The students are now aware of many ways to reduce energy usage and are prepared to share their learning at home.

The photo below is of Mr. Rogers explaining Fugett's heating and air conditioning system to us.



NEED thanks Joanne Trombley and her students for their hard work in energy. Special thanks to Paul Joyce, Director – Science, Technology Education, and Consumer and Family Science.