



## Walton Students Offset Carbon Footprints

Teacher Tammi Schaumloffel is trying to encourage her sixth grade math students to realize their impact on the environment. Incorporating environmental awareness into her math classes, she designed a project requiring her students to calculate their carbon footprints by recording their energy-consuming activities over the past month. With this information, students logged onto [www.carbonfootprint.com](http://www.carbonfootprint.com), a website that estimates the amount of fossil fuels individuals require, using details such as flights taken, miles traveled by bus or car, and eating preferences. In order to offset this number, students were provided compact fluorescent light (CFL) bulbs, obtained through a McDonald's Make Activities Count (MAC) Grant, and a tree to plant at home, donated by the Delaware County Soil and Water Conservation District. CFL bulbs require less electricity than standard incandescent bulbs, and trees help collect and store carbon released by the burning of fossil fuels. Pictured, from left, are sixth graders Caitlin Barlow, Hannah Schriber, Julia Steitz, Ricky Wood, and Paul Wood, Teacher Tammi Schaumloffel and Adam Stewart of DCSWCD.

For more information or questions regarding this project, please contact Schaumloffel at the Walton Central School District, 607-865-4116.