

WEF awards grant for WeatherBug Weather Station

As part of WEF's 2009-2010 grant program, Technology teacher Missy Thomson at the Woodville School received funding to help purchase the WeatherBug Weather Station that will eventually be utilized among all 4 Wakefield elementary schools. The WeatherBug Weather Station records 27 different weather measurements in real time on the Woodville School roof. Students will use this data in interactive lessons to study climate and the environment. The mission of this project is to pilot an environmental science program that integrates technology into classroom learning using live, local weather data. The interactive web-based curriculum that is a part of WeatherBug includes hands-on learning experiences in science, math, geography and technology. These lessons are based on National and State Educational Standards.

Pictured with Woodville Elementary School principal Brian Middleton-Cox and Technology Teacher Missy Thomson are the WeatherBug Study Group

