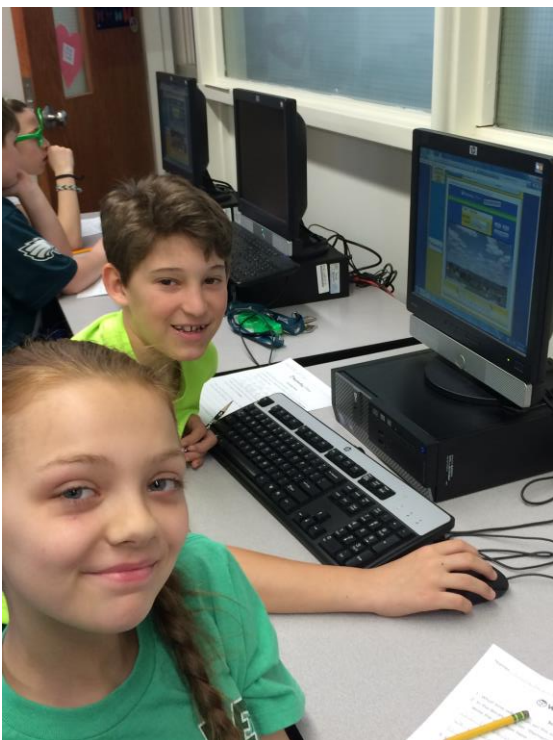


Weatherbug

Thanks to an **Innovative Learning Grant** from CREF, a Weatherbug system now resides at Rolling Hills Elementary School. Weatherbug helps teachers to , “get out of the text books and go online” with an interactive tool delivering lessons to teach math, science, geography; all pulling in live data from the world's largest weather network - the WeatherBug® Schools Network.

All grade levels within the school have an opportunity to use the Weatherbug system and related activities. According to Sue McDonald, 2nd grade teacher, “We have been checking the Weather Bug site every day and using it to compare the temperature, humidity, and wind chill factor each day as part of our morning routine. After looking at the hourly forecast, we try and predict if recess will be indoor or outside. We watch the wind speed and notice how it changes the wind chill factor. We enjoy watching the moon phases and exploring chance of precipitation each day. The kids get very excited to see a forecast of snow in the days ahead!”



She adds, “The most exciting thing, is when we borrow the laptops and the kids get to access the Weather Bug site independently. I’m always surprised how long they stay on the site and how much they enjoy exploring its features. Many of the students have downloaded the Weather Bug App at home and tell me that they check it in the morning before leaving for school. Awesome transfer of learning!”

The great thing about Weatherbug is that it can be tailored to all the grade levels in the school, providing age appropriate activities that are interactive and novel, adding variety to student work in a way that would not otherwise be possible. Exploration and experimentation are available with real world connections. Students report it makes learning fun!

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