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## WEATHERSTEM GOES BACK TO SCHOOL

**TALLAHASSEE, FL (July 9, 2014)** – It was less than one month ago when WeatherSTEM made its way into the library at Chiles High School in Tallahassee. On June 12<sup>th</sup> a team from Ucompass met with about thirty teachers to share the WeatherSTEM vision, using live local data to energize lessons in science, technology, engineering, and math lessons.

The teachers worked at all levels of the K-12 space. They were presented the vision, went on a guided tour of the onsite WeatherSTEM unit at <http://leonschools.weatherstem.com/chiles>, and then participated in a sample lesson designed for middle school students. The lesson involved gathering and using the live data mined from the WeatherSTEM website at the data link above.

Engaged in small groups, the teachers worked together on STEM questions that served as models for their own classrooms. This event kicked off a short series of additional teacher workshops to be offered around the state later this summer. The next Tallahassee WeatherSTEM event will focus on elementary (K-5) teachers and take place on Tuesday morning, July 15, at Godby High School.

The staff development session will run for five hours beginning at 8:30am. The workshop will provide training for teachers on how to read and understand the WeatherSTEM station and use the data to build and assign STEM based activities. After completing the workshop, teachers should be able to teach students how to use their Internet skills to manage weather projects by using data produced by their weather station. Each school will be asked to create a weather activity that can be shared on the Share Point site. For more information contact Ann Johnson at 850-487-7685.

### **About WeatherSTEM:**

WeatherSTEM (<http://www.weatherstem.com/>) is an integration of weather stations, collected and distributed atmospheric data, and STEM-based curriculum for grades K-12. WeatherSTEM offers innovative curriculum solutions coupled with superior service, professional training, and support.

### **About Leon County Schools:**

The mission of Leon County Schools (<http://www.leon.k12.fl.us/>) is to prepare students to become responsible, respectful, independent learners equipped with the critical thinking skills necessary to compete in our global society. LCS pursues the highest standards in academic achievement and organizational performance.