The WeatherBug Schools Program

WeatherBug supports your STEM initiatives, helps keep students and staff safe from lightning and severe weather and shares your weather data with the community.

Safety

- Protect students, staff and visitors from lightning and other severe weather.
- Make accurate and safer outdoor, athletic, transportation and school-closing decisions.
- Receive immediate weather alerts to mobile devices, computers, indoor alerting devices and outdoor horns.

Help Keep Students Safe

Education

- Award-winning K-12 Program
- STEM content and skills development
- Online interactive tools
- Standards-aligned lessons
- GIS-based activities
- Springboard for learning concepts and skills in: **science, math, geography, technology, GIS,** and **video-casting**
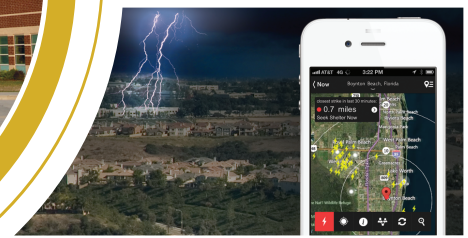
Improve STEM Skills

See Your School on TV

Over 100 local meteorologists across the country feature WeatherBug schools during on-air weather reports.* This is great visibility for your school.

"Schools are the center of our communities and are where we go to get local conditions."

Doug Hill, Chief Meteorologist, ABC 7 – Washington, DC

*Not available in all cities.

abc · CBS · CW · FOX · NBC

Share Your Weather

- Be the weather resource in your neighborhood and help keep your community safe.
- Provide critical information to first responders.
- Participate in a PTA/PTO–supported program.
- Contribute valuable data to the National Weather Service. Your data can be used to issue local severe weather alerts.

Media Exposure

Community

WeatherBug Real-time Weather Solutions

It all starts with a scientific-grade WeatherBug Weather Station. Built to withstand all kinds of weather and easily installed on your school's roof, the station records 27 different weather measurements in real time – not once an hour like other weather stations.

WeatherBug Display
Prominently display your real-time weather conditions, camera, radar, forecast and more, on this 21" HD display.

WeatherBug Mobile
Be the weather source in your neighborhood and help keep your community safe.

Online Weather Center
Turn your website into a valuable information resource for visitors and staff.
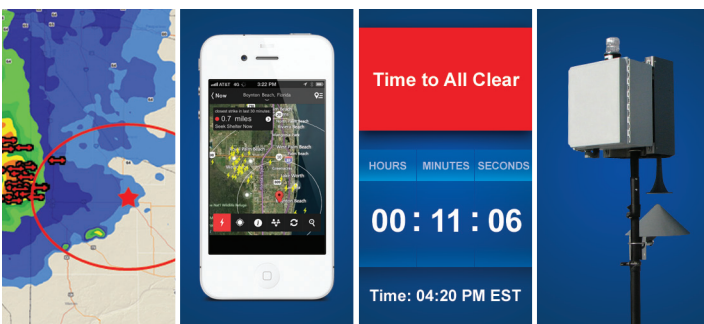
WeatherBug Achieve - Web-based software
The WeatherBug Weather Station comes with a lifetime site license to WeatherBug Achieve, the award-winning software curriculum that brings your weather station data into the classroom. WeatherBug Achieve's web-based lessons are automatically populated with real-time weather data from your station (and camera) or from any one of 10,000 weather stations and 2,500 cameras located at schools nationwide.

Total Lightning and Alerting Solution

The Standard in Lightning Detection and Early Warning Systems

- Lightning Sensor
- Lightning Visualization and Alerting Platform
- WeatherBug Email Alerts
- Indoor Alerting Device
- Outdoor Alerting System and Countdown Clock

HD Camera Solutions

HD cameras integrate into WeatherBug products and provides a true picture of what's happening on the ground and help monitor critical assets for improved daily operations.

Both the stationary and pan/tilt/zoom cameras record sharp HD images perfect for creating time-lapse animations.