




OUTDOOR CLASSROOM PROJECT PLAN: Example Weather Stations



Make extra copies of the Project Plan worksheet as needed.

Name of Project: Example Weather Stations .

Materials & Supplies:

Weather	 <p style="text-align: center;">Basic Weather Station Example</p>	Weather Station: Weather stations can include a hygrometer (for humidity), a barometer (for air pressure), a thermometer (for air temperature), a rain gauge, a wind sock (for wind direction), an all-weather clock, &/or wireless capability to interface with computers.		EST COST: <u>\$10 - \$535</u>
	Materials & Supplies	Estimated Cost	Source of Materials (via Committee Member)	Monetary/Item Donation
Weather	<u>5-in-1 Weather Station</u> (above): <i>measures wind speed, wind direction, temperature, & recent/seasonal rainfall</i>	\$10	http://www.gardeningwithkids.org/19-1050.html	
Weather	<u>Vantage Pro II Wireless Weather Station:</u> <i>measures barometric pressure, heat index, dew point, inside/outside humidity, moon phase, wind chill, sunset/sunrise times, time & date, multiple rainfall calculations, wind direction/speed, inside & outside temp, and weather forecast</i>	\$535	http://www.weathershack.com/davis-instruments/davis-vantage-pro2.html	
TOTAL ESTIMATED COST		\$10-535		
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