

**ZMATH 2014a.00837**

**Gould, Heather**

**Meteorology: describing and predicting the weather – an activity in mathematical modeling.**

J. Math. Educ. Teach. Coll. 2, No. 1, 66-67 (2011).

From the text: Websites such as weather.com usually don't give the actual current temperature at your location – it's an educated estimate! This modeling activity begins with students exploring the distribution of temperatures across a "map" and ends with the students using mathematical models to estimate the temperature at any given point on that map.

*Classification:* M50

*Keywords:* modeling; meteorology