

## *Middle School Math Sightings*

Math Sightings are the result of mathematizing – the quantification of things happening all around us, like music, sunlight, rain and coffee, and they enable the construction of mathematical understanding that lasts.

Here is the URL for a Web site stocked with materials to support this talk and the process of mathematizing in your classroom and in your life:

<http://mathematizing.wikispaces.com/>

At the site you will find

- access to six articles published in Washington Mathematics:
  - [Tidal Math](#),
  - [Tree Ring Math](#),
  - [Sun Sine Math](#),
  - [Cooling Math](#),
  - [Seeing the Light](#), and
  - [Bracken Math](#)
- links to my work on Grow Beasts, a valuable tool for mathematizing in K-12 (and especially middle-level!) classrooms.  
<http://growbeast.wikispaces.com>
- links to a few of my favorite Web sites that support active learning and mathematizing, including Google Earth, Gray Skies, Weather Spark, PhET, and the BBC's Sheep Dash.

Mark Roddy – Seattle University  
Master in Teaching Program  
[mroddy@seattleu.edu](mailto:mroddy@seattleu.edu)  
(206)296-5765

