NCTM Regional Conference & Exposition Philadelphia, PA November 2, 2016

Bernard L. Dillard, Lead Speaker bernard_dillard@fitnyc.edu "Do the Write Thing: Bolstering Student Comprehension in Introductory Statistics Courses"

Suggestions for Writing Ideas in Math/Statistics Classes

Elementary/Middle Schools

Web reference: https://goo.gl/x7Zc8l

- Learning Logs/Math Journals
- Think-Write-Share
- Note-taking/Note-Making
- Shared Writing
- Class Book
- Alphabet Book

<u>High School</u>

Reference: Urquhart, Vicki. Using Writing in Mathematics to Deepen Student Learning, 2009.

- The Journalists' Questions
- Write Your Mathography
- Journaling
 - Climbing and Diving
 - Double-Entry Journaling
- Research Project or Report Writing

College/University

Web Reference: <u>https://goo.gl/1eVvS6</u>

- Did I Make the Right Decision? (highly recommended!)
- Statistics Journals
- Flip It
- Take a Letter (Facebook activity)
- A Meaningful Paragraph
- Research Project or Written Report