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**Jason J Molierno\*** ([moliernoj@sacredheart.edu](mailto:moliernoj@sacredheart.edu)), Sacred Heart University, Department of Mathematics, 5151 Park Avenue, Fairfield, CT 06825. *Writing Projects in a First Year Seminar Class in Mathematics.*

The First Year Seminar Class in Mathematics, titled “Mathematics without Calculations—It’s a Beautiful Thing!” is a class that is meant for non-math majors. The goal of this class is to teach students college level writing and speaking. In this class, I assign daily writing assignments where students must read about a mathematical topic from the textbook (Heart of Mathematics, Burger & Starbird) and write a two-page reflection. Topics that have assigned are the infinitude of prime numbers, comparing different levels of infinity, one-to-one correspondences, platonic solids, four dimensionality, and fractional dimensions. In this talk, I will discuss the specifics of these writing assignments and how they improved student writing. I will also discuss lengthier research papers and presentations assigned. (Received September 02, 2014)