For several years, I have been using various sorts of writing projects in my freshman-level calculus, sophomore-level differential equations, and sophomore-level discrete mathematics courses. Recently I have been inspired by professors in other fields at my school to start drafting and using rubrics for assessing these projects. I will present examples of several different types of writing projects that I have tried with notes on what worked well and what did not. I will also present examples of rubrics for the projects. (Received September 26, 2006)