

## Desmos Evaluation

Nate Tiner

Desmos is an iPad/Apple application that can be used for problem solving. It is a free application that should be utilized in every class that has deals with Algebra. The application is a graphing calculator for the iPad. A graphing calculator was a very important tool that when I was in the 8<sup>th</sup> grade was required to buy for my class. Graphing calculators are expensive calculators and now you can get them on your iPhone or iPad for free. There are many algebraic formulas that are near impossible to graph by hand, and almost all of them are time consuming, so when allowed, this would allow students to quickly graph their solved equation or expression. One school I went too supplied these calculators to students while they were on school grounds, the other, they had none at all, so we had to purchase them, in both scenarios that left a lot of students going home without one to help with graphing. I would have students use this application to help graph equations and inequalities with allowed. Obviously I would not let students abuse this application, as I want them to be able to show that they can do things by hand, but it is to be used for specific purposes, and to solve specific problems.