Math Philosophy

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As I continue to learn more about how differently each child learns, it becomes apparent to me that we must teach to each child's individual needs as much as we can. With that, when I teach Math in the future, I will do it in small groups and work with the students on a more personal level and help them to succeed in learning math concepts in the best way that fits them.

Some students learn best with Math manipulatives and others learn best when it is simply put into equations. It is important for me as a teacher to challenge my students to succeed at their own rate at their own level. Math has always been hard for me as my brain does not think in a logical, black and white way. Where many students had a hard time in word problems I succeeded in them because I could draw them out and arrive at an answer that made sense to me. I also needed to be walked through a process step-by-step. And it would make sense to me in class but then I had a hard time transferring the knowledge to my homework. This brings me to another strategy I will bring into my classroom and that is a homework help hour, where students can work with me through their homework to assure that their knowledge is transferring from guided to individual practices.

I will work to give my students strategies to not only solve Math problems, but solve problems in life and help them to seek assistance where and when they need it. They will learn to recognize the way they learn and use those skills to achieve the goals I have for them and they have for themselves.