



## **Suzan Dluz**

- Math tutoring for 1st through 6th grades

Dr. Susan Dluz has a PhD in Physiology, and for 16 years has been teaching at the IU School of Dentistry. Now Dr. Dluz tutors students in Algebra at North Central High School. Below is her teaching philosophy.

“Many students struggle a great deal with math, and Algebra seems to be particularly difficult for many. While reviewing and applying the Algebraic concepts, the students are also addressing areas of basic math that they have struggled with. Common difficulties I am seeing: working with negative numbers, fractions and ratios, factoring, decimals, exponents, square roots, graphing, and of course, WORD PROBLEMS! Topics could range from exponents to telling time, depending on the age with focus on students’ individual needs

I am planning to work with lower division students who wish to strengthen their math skills. I envision helping students using: teams, games, relay races, or setting up simple experiments where students can practice taking measurements, calculating averages, asking questions and coming up with possible explanations. My lessons can also be tailored to students’ specific needs and interests.

\* This class will be taught in English.