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The Importance of Math by [Amanda Ahlstrom](#)

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As we venture through our education, it can be difficult to comprehend the importance of math outside of the classroom. Why is it significant? How can we improve our math capabilities?

Many students fail to understand the importance of math and how it is useful day to day. How will solving $x^2 + 2x^3$ be valuable in any real life situation? Why is it necessary to learn? In reality, the importance of learning these math problems is not because the equations are used frequently. It's the skills that are learned that are significant in daily life.

Math provides us with the ability to solve problems, analyze data, and utilize our critical and logical thinking skills. These skills are applied in everyday situations so often they become instinctive. Simply looking at a clock to tell the time, monitoring our speed as we drive, or counting money are instances in which we utilize our math abilities. These skills are taught to us at a young age to provide us with strong foundations to complete daily tasks. As we build upon these skills, we create additional methods of problem solving, becoming more efficient in daily situations.

Children as young as 2 are taught how to count, perform number order operations, and simple addition. As we progress in education, state testing is used to evaluate math achievements compared to students across the nation. These test scores can provide students with the competitive edge necessary to get accepted into college.

How can parents increase their child's mathematical talents? First, parents need to understand why math is important. Math is a universal process that children all across the world learn. Some cultures emphasize math more than others, but parents can always provide supplements to increase abilities and encourage advancement amongst peers. Math tutoring programs offer students this progression, and are available to those willing to partake. Math tutors help students to master skills by providing them with materials to improve efficacy and accuracy. The benefits of math tutoring are evident not only in school, but also in daily tasks as mental math is strengthened and applied effortlessly.

As we strengthen our mathematical skills, we obtain the ability to perform daily tasks with greater ease. Math is used daily, as we cook, pay bills, calculate figures, and perform at work. Becoming proficient in math, whether it is taking advantage of the courses offered in school, a math tutor, or consistent standardized testing, is critical as it allows us to perform daily activities with precision and competence.

MathWizard is a tutoring facility with English & Math Learning Center locations in Ohio, New Jersey, and Illinois. We also have a Mail Program which services the continental United States and Canada.

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