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Students' perceptions for an impact of Math and Logic enrichment program.

The Math and Logic program concentrates on elevating students' problem-solving skills by teaching working memory load reduction techniques. This talk will uncover the students' views from the program.

Many students say school math is boring, but Math and Logic is fun and challenging. They also claim a few years in the program dramatically changed their lives. This program helps students understand solving problems can take hours or days and involves many approaches. The students also claim that trying to solve a problem over and over again until calculating the correct answer is fun, something they never before experienced. All students say the program helped them improve significantly in their school math. They started to think in a more logical and creative way, which allows them to surpass their classmates in their schools. Many students claim they became more popular for being smarter and able to help their friends with math. In addition, the students believe a deeper understanding of math will allow them to pursue professions of their dreams. The students will discuss some problems that helped them understand how interesting math is and how it inspires them to take part in the math enrichment program. (Received September 23, 2015)