

# MATH COMES TO LIFE: CREATIVITY, BUDGETS, AND EQUATIONS IN ACTION!

Our middle school math students have been hard at work bringing numbers to life through hands-on, creative projects that connected math to real-world applications—and a little holiday fun!

In Math 6, students took on a Halloween-themed budgeting challenge. With a “spending limit” of \$130, each student selected clothing items and accessories to design their dream Halloween costume. Every choice came with a price tag, requiring students to practice careful addition and subtraction while staying within budget. This project not only reinforced essential math skills but also gave students a taste of real-world financial decision-making—balancing creativity with smart spending.

Meanwhile, our 7th and 8th grade accelerated math students explored algebra in a colorful and imaginative way through a Color by Equations project. Much like a color-by-number activity, students designed original animal drawings, divided them into sections, and labeled each with an algebraic equation. After creating a color key for each solution, they swapped projects with classmates to solve and color in. The activity challenged them to double-check their work, think critically, and pay attention to details—all while discovering that math can be both artistic and fun!

Both projects reminded our students that math isn’t just about numbers—it’s about creativity, logic, and problem-solving. Whether budgeting for a costume or cracking the code in a colorful equation, our middle school mathematicians are learning to think deeply, work carefully, and see God’s order and design in every challenge they solve.



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