Art of Problem Solving develops educational resources for eager math students in grades 2-12, including textbooks, an online school, in-person learning centers, and a variety of online applications. We build the tools we wish we had when we were students.

It’s been a remarkable experience to watch our children learn and grow in knowledge, skills, proactivity and confidence through your courses. Thank you so much for your service, efforts, and continued excellence in shaping our children’s minds and abilities.

– Erica C.
GETTING KIDS EXCITED ABOUT MATH WITH BEAST ACADEMY

Beast Academy is a challenging and engaging math curriculum for grades 2-5. Beast Academy books teach rigorous mathematical concepts through a fun, engaging comic-book format, while Beast Academy provides interactive problems and puzzles, plus online copies of the Guide books.

LIVE, LOCAL INSTRUCTION AT AoPS ACADEMY

Success in school and life requires critical thinking, creativity, and communication skills. Students build all three in our engaging and challenging courses in math and language arts.

LEARN FROM THE BEST AT AoPS ONLINE

Textbooks and online course for grades 5-12 go far beyond the basics, challenging students to solve unique and interesting problems. In addition to our core curriculum (Prealgebra through Calculus), we introduce students to important subjects rarely taught in schools, such as discrete mathematics and computer programming.

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Our Worldwide Online Olympiad Training (WOOT) programs offer collaborative, in-depth study of advanced topics and strategies essential for success in some of the world’s most prestigious math and science competitions. For over a decade, our WOOT, ChemWOOT, and PhysicsWOOT programs have trained some of the world’s brightest students to compete on the biggest stages.

FREE RESOURCES AT YOUR FINGERTIPS

Check out Alcumus, our adaptive online learning system, and MATHCOUNTS Trainer, where you can practice solving problems from previous School, Chapter, State, and National MATHCOUNTS competitions. Our Online community of problem solvers is the largest in the world! We also have articles, videos, and so much more.

TRAINING TODAY’S BRIGHTEST MINDS TO SOLVE TOMORROW’S PROBLEMS.

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