

# Daniel Eiblum, MEd

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## Math Tutor & Math Assessment Writer

**10+ years of successfully writing and publishing math test preparation books with nearly 10,000 copies sold.**

**Mission-driven professional** with commitment to positively impacting people's lives by creating innovative math content, resources, and tools that enable educators, students, and families to thrive throughout high school.

**Technically astute mathematician** with fluency across digital, print, and multimedia platforms and proven success in translating complex, sophisticated content into engaging learning methods and materials.

**Empowering leader** skilled in building high-performing teams of top talent through selective recruitment, behavioral interviewing, insightful hiring, and effective training.

### Expertise in:

Curriculum Development ■ Assessment Writing ■ Content Creation ■ Instructional Design & Delivery Techniques  
Adult & Adolescent Learning Methodologies ■ Project Management ■ Pedagogy ■ Blog Writing ■ Research & Statistical analysis ■ Product Development Lifecycle ■ Storytelling, Writing & Editing ■ Presenting ■ Contract Management ■ Budgeting

## Professional Experience

**Self-Employed** ■ Montgomery County, MD

March 2000 – Present

### MATH TUTOR

- Tutored more than 300 students in math from sixth grade through calculus, math SAT, math ACT, Math GRE, Praxis Core math, and earth science.
  - Worked with children who had ADHD, learning disabilities, bipolar disorder, schizophrenia, dyslexia, dyscalculia, processing difficulties, substance abuse, and autism.

**West Ed** ■ San Francisco, CA

December 2020 – Present

### MATH ASSESSMENT WRITER

I write multiple-choice math assessment questions including TEI's for their client, Pearson using the Pearson ABBI system as a contractor for a 4-month project.

**Education Unlimited** ■ Berkeley, CA

January 2020 – June 2020

### SAT CURRICULUM WRITER

Designed 10 math SAT lessons for a 10-week course, as well as 6-week and 4-week courses. Designed lesson and course structure, collected material, and wrote problems with their solutions.

#### Key Achievements:

- Worked with a minimum amount of supervision and instructions. Fit material into 90-minute lessons.
- Designed the curriculum to fit the needs of various levels of students.

**DC College Access Program** ■ Washington, D.C.

October 2017 – February 2020

### MATH TEACHER

I taught at the Phelps School in Washington DC, math in a classroom of 40 inner city high school students. Taught mathematics through hands-on presentations utilizing manipulatives and method of inquiry.

#### Key Achievements:

- Bridged gaps between students' grade levels and mathematics knowledge levels by engaging them with hands-on instruction and tutoring sessions.

**Elite Personnel/American Institute for Research** ■ Washington DC

September 2019

**ASSESSMENT WRITER**

Wrote assessment items in math to special needs children for a one-month assignment. Completed all work in 2 weeks, well ahead of schedule.

**A Pass Education** ■ Madison, Wisconsin

August 2019 – December 2019

**MATH CURRICULUM WRITER**

Wrote geometry lessons consisting of a beginning exercise, group activities and exit quizzes.

**MathSmart Tutoring** ■ Gaithersburg, MD

March 2000 – Present

**PRESIDENT**

Operate in-home tutoring agency serving Greater Washington DC Metropolitan area with expert instruction in diverse K-12 math subjects, including math, earth science, physics, chemistry, SAT math, ACT math, GRE math, and Praxis I math. Present services to private school principals. Manage client relationships and billing.

**Key Achievements:**

- Established and grew boutique tutoring agency to serve 65 clients annually with more than 1,000 clients receiving expert instruction in last 19 years. Survived three recessions by focusing on high-quality education.
- Built and led team of tutors to achieve 98% satisfaction rate by hiring only the most talented, dedicated tutors and expertly matching tutors with students.
  - Tutoring resulted in students' report cards improving to As and Bs and students being admitted to first-choice colleges.
- Published five test preparation books through Superlative Press and sold nearly 10,000 total copies as Editor in Chief. Coordinated projects from end to end with teams of 10-14 authors and math editors.

**Education**Master of Science in Education ■ **Johns Hopkins University** ■ GPA: 3.93/4.00Bachelor of Science in Atmospheric Science ■ **University of Maryland, College Park**Bachelor of Arts in Mathematics ■ **University of Chicago****Publications**

Editor and Co-Author. *Praxis Core Math 2020: A Complete Course*. Superlative Press, December 2020. The most comprehensive workbook covering the math portion of the Praxis Core Math 2020 exam.

Editor in Chief. *How to Master GRE Vocabulary: A Verbal GRE Preparation*. Superlative press, January 2017. One-of-a-kind book with 1050 exercises to teach vocabulary for GRE exam.

Editor in Chief and Co-Author. *SAT Math Prep 800: Challenge Yourself to a Perfect Score*. Superlative Press December 2013. More than 500 copies sold.

Editor in Chief. *SAT Vocabulary Lightning*. Superlative Press, September 2012. More than 1,200 copies sold.

Editor in Chief and Co-Author. *Praxis I Math: My Private Tutor*. Superlative Press, October 2010. Only published book dedicated to math section of Praxis I exam. More than 1,300 copies sold.

Editor in Chief and Co-Author. *Math SAT 800: How to Master the Toughest Problems*. Superlative Press, July 2008. 5,600 copies sold.

### **Technical Inventory**

Microsoft Office Suite: Word, Excel, Publisher, PowerPoint, Access, Outlook

MATLAB ■ QuickBooks ■ LaTeX ■ Programming in C ■ Salesforce ■ Adobe Photoshop ■ GeoGebra

### **Personal Achievements**

Board Game and Party Game Inventor ■ Comedy Screenwriter ■ Abstract Expressionism Artist

### **Memberships**

NCTM