

# Best Practices for High-Dosage Math Tutoring in Middle & High School



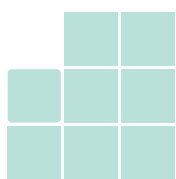
High-dosage math tutoring research and implementation guides can be lengthy and detailed.



Use this best practices checklist as a first step in ensuring your program accelerates achievement for all.



## PLANNING & MONITORING RESULTS

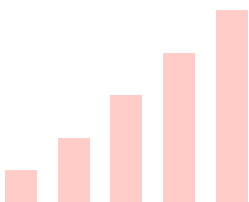


- ☐ Determine the academic and social-emotional goals
- ☐ Use qualitative and quantitative data to select students and measure achievement
- ☐ Use survey data to measure each student's experience of tutoring



## INTENSITY

- ☐ 3-5X per week
- ☐ Sessions are long enough to ensure meaningful instruction (30-60 minutes each)
- ☐ Sessions take place during the school day to ensure attendance
- ☐ Sessions don't interfere with core content area instruction



## TUTORS

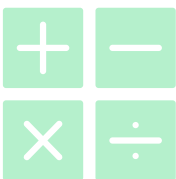


- ☐ Tutoring is delivered 1:1 or in small groups (no larger than 1:3)
- ☐ Students meet with a consistent tutor for all their sessions
- ☐ Middle- and high-school tutors have specific content knowledge (for example, an Algebra I tutoring program requires tutors with expertise in algebra)
- ☐ Receive onboarding and ongoing training
- ☐ Are prepared to manage behavior and build positive relationships



## CURRICULUM

- ☐ High-quality and standards-aligned
- ☐ Connected to grade-level core curriculum, not remedial (a 6th-grade math tutoring program should use 6th-grade materials, a 7th-grade math tutoring program should use 7th-grade materials, etc.)



Source: [High-Dosage Tutoring: A Proven Strategy to Accelerate Student Learning](#)  
Office of the State Superintendent of Education, District of Columbia