

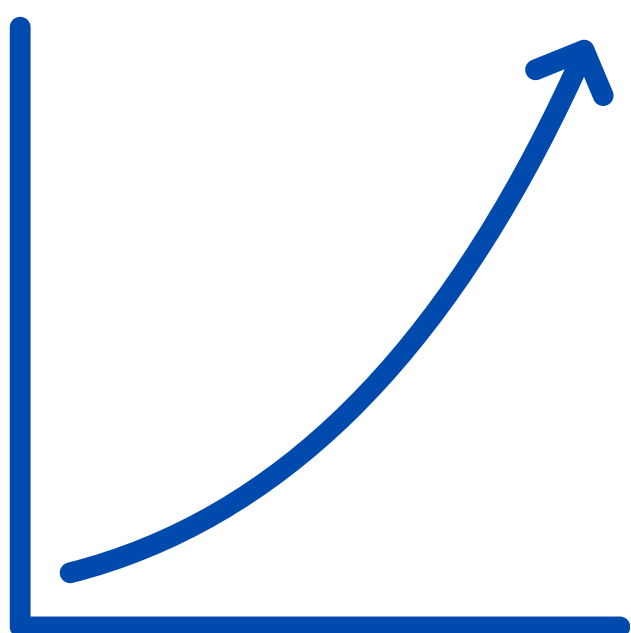
# 5

## Musts To Build Math Capacity in PARAEDUCATORS

### 1 Buy-in

Tutors must see this as an opportunity to enhance their career or personal goals.

For example: Bettering math skills makes them more money, helps them pass their PRAXIS or provides better job security.



### 2 Change Mindset With Training

Addressing tutors' math anxiety is key. Train them through best-practices in math pedagogy and student engagement strategies to help them both master content and fall in love with math.

### 3 Leverage Peers

Form a cohort with tutors and their teachers so they can help each other learn, share experiences and feel connected to their community and work. Establish communication channels and opportunities to collaborate and share student growth and challenges.



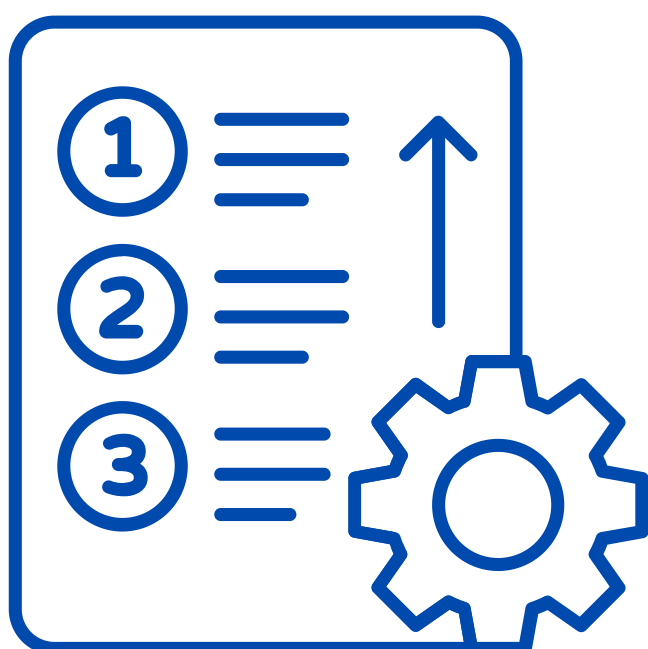
### 4 Accountability

Once trained, tutors must be held accountable for a student cohort, develop and show measurable goals with their students within a few weeks timeframe.

Example includes increasing speed and knowledge of fluency facts.

### 5 Priority

Building a strong math tutoring team requires leadership to focus and prioritize this effort from a budgeting, staffing, training, and monitoring perspective. At the minimum, each school should have a leader whose job is ensuring para educator success in this effort.



# How we help build Math Capacity In K-8 Schools

Strong results with all five!

# 1

## Audit Your Current Math Staff

Take a pulse of your current math capacity. We will observe teachers, speak to math coaches, leaders, teachers and support staff and give you a customized, action oriented report.

# 2

## Share Audit and Prioritize

Based on the report, we help you focus on which teachers and/or grades need support, which could include deepening math content knowledge or raising student expectations.

# 3

## Provide Customized Professional Development

We will help teachers raise student expectations, strengthen their content knowledge and pedagogy skills, focusing on building critical-thinkers and strong problem-solvers.

# 4

## Train Para educators in Math

We help you make better use of classroom support staff by changing their mindset in math, building math skills and holding them accountable for students in their math classrooms.

# 5

## Enrich and Push Those Ready

We raise math expectations across the school by taking your most able and pushing them hard. We provide virtual enrichment experiences that are fun, challenging and guaranteed to spark growth with the most eager learners.

