



SumOneCares partners with schools and families to provide high quality personalized tutoring services and educator development to move students from where they are to where they need to be.

We do the work, so you don't have to.

Community + Access + Relationships + Equity + Service

4 SHIFTS Schools Must Make to Close Math Achievement Gaps

Shift 1: Put TEACHERS First.

Value Self Care

- Value staff time in and out of school
- Be a LEADER, not a boss
- Use planning/PD time wisely

Culture Counts

- Respected employees=Positive culture
- Actively solicit honest feedback
- Own your failures/be a public learner
- Invest in EDI training for staff
- Grow culturally responsive staff
- Collaboration, NOT competition

Invest in PEOPLE over programs

- Invested staff INVESTS in students
- Programs can't build relationships
- Develop staff content knowledge
- Ensure teachers are part of the decision making process

Shift 2: Believe in ALL students.

Let them DO MATH.

- Students need opportunities to think for themselves, not just copy the teacher's thinking
- Students must understand the WHY behind the WHAT

Can Do + Learning = Can Do MORE

- Start with what students CAN DO
- Differentiate and scaffold using vertical articulation to get them where they need to be

Teach How Learning Feels

- Disequilibrium/confusion is NORMAL
- Making mistakes is NORMAL
- Failure is PART OF success!
- Teach student self monitoring
- Clear learning goals so students reflect on their own progress toward mastery

Shift 3: Trust the PROCESS.

Shortcuts DON'T EQUAL Success

- Student progress sets the pace
- Focus on power standards
- Integrate supporting standards
- Student sense making and reasoning is more important than answer getting

Consistency EQUALS Success

- A new plan each year doesn't work
- Certain practices, implemented with consistency, allow all students to grow
- Daily opportunities for students to problem solve, reason, represent mathematical ideas, make connections, and communicate their thinking grows mathematical thinkers

Invest in Grown Ups

- School leadership, educators, and families must work as a team

Shift 4: Use Smart SYSTEMS.

Work Smarter, NOT Harder

- Nothing is being taken off the plate
- Easy+Efficient=Effective systems

Formative Assessment System

- All the data organized in one place
- Skills broken down into "look fors" to check off once mastered
- Space for noting misconceptions
- Customizable formats
- Help design targeted small groups
- Maximize instructional time

Progress Monitoring System

- Number sense develops over time; it is not something that can be taught in a year or a unit
- Short interviews and rubrics to measure progress, because answers alone are not enough

Need help implementing these shifts at your school? Contact us! We help schools and students succeed!

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