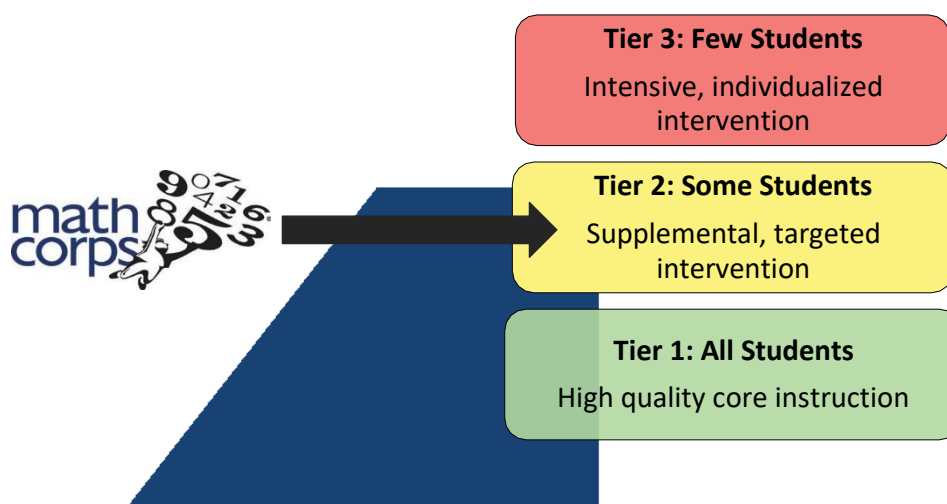

MEC Math Corps FACT SHEET

MEC Math Corps is an **evidence-based** math tutoring program delivered by AmeriCorps Members that provides **90 minutes of weekly tutoring** to **4th-8th grade** students in **pairs or triads** to improve **foundational** math skills required for **algebra readiness**.

What are MEC Math Corps services?

- MEC Math Corps is an evidence-based, standard protocol math intervention program developed by math experts and delivered in the school by MEC Math Corps Interventionists.
- Trained MEC Math Corps Interventionists provide evidence-based interventions to students in grades 4 – 8 who are just below grade-level proficiency in math, based on their performance on the state accountability test.
- The Interventionist is trained to deliver an entire intervention package to Tier 2 students, including determining eligibility, delivering the interventions, progress monitoring, and formative assessment.
- MEC Math Corps interventions are aligned with Common Core State Standards and Minnesota State Math Standards.
- The Interventionist is supported at the school by a staff member called the INTERNAL COACH.
- Each school also has two outside consultants that will visit the school regularly. The COACHING SPECIALIST provides support on content and the PROGRAM MANAGER provides support for program-related requirements.
- The MEC Math Corps program uses data for all decision-making (i.e., identifying students to tutor; targeting instruction; monitoring progress; exiting students).

Multi-tiered System of Support (MTSS)



Which students are eligible to receive MEC Math Corps services?

- MEC Math Corps serves students performed below proficiency on their previous year's state accountability test.
- Student performance on the STAR Math Assessment is also used.
- Students receiving Special Education or English Language services are eligible on a case-by-case basis, as determined by the Internal Coach in collaboration with the Coaching Specialist.
- Students are progress-monitored on a regular basis.

When are services delivered?

- Tutoring sessions are delivered during the school day outside of core instruction times.
- Students participating in MEC Math Corps receive 90 minutes of tutoring per week.
- Students are served in pairs.

How does a Interventionist know what to teach?

- All lessons have been developed to align with the Common Core State Standards and Minnesota State Math Standards for each grade level.
- Each grade level has a Lesson Sequence. Students take a Placement Test before beginning tutoring. The Interventionist uses results from the Placement Test to determine where in the Lesson Sequence to begin tutoring.
- Progress monitoring and formative assessments are built into the MEC Math Corps program model.
- Interventionists DO NOT provide homework help.

Who are the Interventionists?

- MEC Math Corps interventionists serve as AmeriCorps members who focus on solving a societal problem – in this case, a gap in foundational math skills. AmeriCorps is often referred to as the “domestic Peace Corps.”
- MEC Math Corps interventionists are individuals engaged in a commitment of service, ranging from five months to one year, in meeting needs in their local communities through AmeriCorps and are commonly referred to as “members” or “interventionists.” Interventionists are not employees of the school. In this document, those serving will be referred to as “interventionists.”
- MEC Math Corps interventionists maintain a stable, regular schedule of hours at a school and are supervised by an Internal Coach at the school.
- MEC Math Corps interventionists are not employees of the school district nor are they paraprofessionals; they may not be used to supplant services provided by the school or site employees.
- Interventionists receive a modest living allowance and earn hours of service toward an education award to pay for college tuition or pay back college loans through the AmeriCorps program.