



MEC MATH CORPS FACT SHEET

What are MEC Math Corps services?

- Michigan Education Corps (MEC) Math Corps will provide your school with a tutor who is trained to deliver evidence-based math interventions to eligible students in grades 4 – 8.
- MEC Math Corps interventions are aligned with Michigan Math Standards in Number & Operation and Algebra strands.

How will my school benefit?

- Your school will benefit from the services of a fully-trained interventionist who will provide an entire intervention package to students needing Tier 2 math intervention, including determining eligibility, delivering interventions, progress monitoring and assessment.

What will my school need to provide?

- A staff including teachers and non-certified staff that understands the purpose and parameters of MEC Math Corps interventions and is supportive in releasing students for MEC Math Corps services during non-core instruction times.
- A staff member to serve as the Internal Coach*. This Internal Coach must be available to attend three-day training in August and have a flexible schedule to provide observations and support to the interventionist at your school. This would typically be 6-9 hours of time per month. Instructional Coaches, RtI Specialists or School Psychologists are good candidates for this role.
- A work space for the interventionist and computer access.
- Enough students who are eligible for MEC Math Corps to make a full or part-time caseload for your interventionist. A full-time interventionist will serve at least 24 students; a part-time interventionist will serve at least 12.
- A school schedule with enough flexibility to allow students to receive MEC Math Corps tutoring for 90 minutes each week.
- Welcome the interventionist to the school, introduce to staff, provide an orientation to the school, include in professional development opportunities, etc.
- Help recruit (in collaboration with MEC staff) a pool of high-quality applicants for the MEC Math Corps interventionist position.
- Interview (in collaboration with MEC staff) applicants for the position in the spring and summer for the following school year.
- Follow MEC's Eligibility Scores Table to determine which students are eligible for interventions.
- Support the interventionist's implementation of MEC's research-based math interventions.
- Assist interventionists in creating the tutoring schedule for students who receive math interventions.
- Support benchmarking data collection during the fall, winter and spring assessment periods for all children in MEC Math Corps.
- Oversee progress monitoring for students receiving math interventions.
- Adhere to the exit criteria guidelines that establish when a student is ready to be exited from intervention.
- Provide student information including demographic and state assigned ID for student progress database, OnCorps
- Ensure access to a computer and the internet for OnCorps and email.



* The Internal Coach is designated by the principal and will be trained by Michigan Education Corps to provide math support and oversight to the Interventionists. Internal Coaches will uphold the MEC model and act as a liaison between teachers and Interventionists or program staff. Internal coaches can expect to dedicate 6-9 hours per member per month to MEC Math Corps.

Which students are eligible to receive MEC Math Corps services?

- MEC Math Corps serves students in Tier 2, who scored partially proficient or below proficient on M-STEP.
- Students also qualify based on a STAR Assessment.
- Students are progress-monitored on a regular basis.

When are services delivered?

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

What else does my school need to know?

- MEC Math Corps interventionists are individuals who have signed up to do a year of national service through AmeriCorps.
- 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 other school employees such as lunch or bus supervision.