



MATH CORPS

★ ★ ★ An AmeriCorps Program ★ ★ ★

OUR FOCUS

All Students
in grades 4-8



SCREENING



Students in Need
of math support



HOW WE TRAIN AND SUPPORT

Institute Training

Evidence-based intervention
Data-based decision-making

Fidelity Coaching

Content Master
Internal, on-site

AmeriCorps
Member



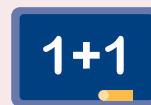
WHAT WE DO

Evidence-Based Intervention
(core skills in whole and
rational number understanding)

**Conceptual
Understanding**



**Computational
Proficiency**



**Word Problem
Solving**



WHAT WE CHANGE



**Basic Fact
Fluency skills**

Faster than average growth
in broad-based math skills



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**Number and
Operation skills**

Increased rates of proficiency
on state test



**Self Efficacy and
Perceived value of math**

Increased completion
of advanced math courses

