

FIRST EDUCATION
CENTER FOR MATHEMATICS

MATHEMATICS INSTRUCTION AUDIT

Examining teaching, learning, and structures to evaluate the current reality and to set goals as part of your continuous improvement efforts.



NEED TO IMPROVE MATH INSTRUCTION BUT UNSURE WHERE TO BEGIN?

Let our team help you to demystify the process of improving math instruction in your school or district. We leverage our proven approach, and our wide variety of experiences, to support the learning and growth of your students.

CONTACT US TO GET STARTED!



COMPREHENSIVE REVIEW

The Mathematics Audit will examine all components of the math instruction, including teaching practices, school and classroom structures, and student learning outcomes.



EXPERT ADVICE

Our team has decades of experience evaluating instruction and planning for improvement. Our strength is in our diversity of perspectives, including classroom teachers, coaches, coordinators, school and district administrators, and Math Recovery Leaders.



FOCUSED ACTION PLAN

We will work with your team to develop an impact focused action plan based on the results of the audit. The plan prioritizes your school's goals alongside evidence-based practices.



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AUDIT PROCESS

In order to best support you in meeting your math goals, each step in our audit process is guided by the unique needs of your school or district.



BASELINE INTERVIEW

Information is gathered from key leaders and staff to determine the current structures and supports for math, as well as the goals of the school or district for student learning.



DATA ANALYSIS

Data is examined to reveal patterns of student performance and areas for growth, as well as areas of strength. Data points are probed to determine which need to be examined more deeply through classroom observation.



CLASSROOM OBSERVATIONS

Using a clear set of observables, time is spent in each classroom to examine student engagement, teaching strategies, time use, and resource use. This may be done over the course of several days to ensure authentic data is collected.



ACTION PLANNING

Based on all of the evidence gathered and reviewed, comprehensive recommendations are made. These action steps are written to be actionable and to lead to student learning impact. Support can be provided to implement the plan.

