



MATHEMATICS COACHING:

A NEXT STEP IN THE NC-PIMS MATHEMATICS LEADERSHIP INITIATIVE

The importance of high-quality teachers has never been as evident as it is in the twenty-first century. The North Carolina Professional Teaching Standards Commission believes “the quality of teaching is the single most important factor in a student’s quality of learning.”

is imperative to break the cycle of lecturer presenting information and procedures to students. High-quality professional development, which continues over time focusing on deep mathematical insights, students as learners of mathematics, and effective mathematical pedagogy, will make a difference for teachers.

The North Carolina Partnership for Improving Mathematics and Science g3 Twing MatHt(3 T7D-0.

only “scratched the surface” in making long–lasting changes in the teaching and learning of mathematics for all teachers in the districts. Because of the large numbers of teachers involved in the project and the limited number of Facilitators, Lead Teachers for each district were prepared to deliver the same professional development to the teachers in their schools. Though all schools did receive the same professional development, elementary schools received their instruction at their own schools and from Lead

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