

MATHEMATICS ACHIEVEMENT PROJECT:

PARTNERING FOR SUCCESS
TEXAS A&M UNIVERSITY-COMMERCE
P-16 Educational Improvement Consortium (PEIC)

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- Component of the Texas A&M University System Math Projects with TEA
- Consist of nine system universities including A&M-Commerce used as dissemination and field co-location points for the project
- Funded through TEA grants

Partnerships

- Texas Education Agency and The Texas A&M University System
- The Texas A&M University System and Texas A&M University-Commerce
- Texas A&M University-Commerce and Public School Districts

PROJECT DELIVERABLES

- Provide research-based professional development to help schools in need focus on effective mathematical best practices and to help schools and teachers change their instructional practice towards data driven decision making;

PROJECT DELIVERABLES

- Train school staff to better understand academic standards, to implement effective strategies and to improve academic performance;

PROJECT DELIVERABLES

- Assist educators and administrators in designating a Texas Mathematics Diagnostic System point of contact for the school or district, to discuss the steps necessary to get the district set up to use the system, to assist the districts/schools in the enrollment process, and to monitor the schools to ensure performance;

PROJECT DELIVERABLES

- Facilitate the implementation of the Palm and website applications, facilitate deployment to already selected K-12 classrooms and to assist teachers to successfully use their Palm.

MEETING DELIVERABLES THROUGH PARTNERSHIPS

- Partnering through Professional Development
- Partnering through Math Facilitators
- Partnering through Wireless Generation and mClass
- Partnering through the Texas Mathematics Diagnostic System

Partnering through Professional Development

- Math Manipulatives
- Instructional Strategies Training
- Curriculum Alignment Projects
- P-16 Math Faculties Workshops
- Resources/Materials Selection
- Technical Assistance/Site Visits/Classroom Observations
- Classroom Management/Lesson Planning

Math Manipulative Training



Instructional Strategies Training



Curriculum Writing Projects



P-16 Math Faculties Workshops



Resources/Materials Selections



- Online
- Print

Technical Assistance/Site Visits/Classroom Observations



Classroom Management/Lesson Planning for Math Faculty



Partnering through Math Facilitators

- Mathematics Cadres
- TOT Trainings
- Wireless and TMDS Facilitators

Mathematics Cadres



TOT Trainings



Wireless and TMDS Facilitators

