

- Let **MAR*TEC** present your next professional development workshop!
- Customize **MAR*TEC's** workshops to fit your school or district schedule—
 - from 3 hours to 3 days,
 - online, onsite, or with videoconferencing.
- Tailor these sessions to fit your curricular needs.
- Train the trainers with **MAR*TEC's** professional development workshops.
- Receive state continuing education credits.
- Meet No Child Left Behind's challenging new requirements for high-quality sustainable professional development with **MAR*TEC's** online tool, **ReflectionConnection**®.

MAR*TEC workshop prices are negotiated on the basis of length and participation.

For more information about scheduling **MAR*TEC's** professional development workshops, please contact:

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**MAR*TEC CAN HELP
YOUR SCHOOL MEET
THE NO CHILD LEFT
BEHIND TECHNOLOGY
REQUIREMENTS:**

- Develop long-term strategies to improve the capacity of teachers to integrate technology effectively into curricula and instruction.
- Align goals to advance technology with state content and student achievement standards.
- Devise a process and accountability measures to evaluate effective integration of technology into curricula and instruction.
- Assure that students and teachers (especially in underserved, high-need areas) have increased access to technology.
- Provide technical assistance to districts serving the highest percentages of impoverished or otherwise high-need children.
- Provide technology resources and systems that promote best practices.
- Develop innovative strategies for delivering specialized academic courses and curricula to districts that would otherwise miss out on such opportunities due to isolated geographic locale or limited resources.
- Increase parental involvement through technology.

Adapted from Sec. 2413: State Applications, No Child Left Behind Act of 2001, Pub.L. No. 107-110, 115 Stat 1425 (2002)



THE MID-ATLANTIC
REGIONAL TECHNOLOGY IN EDUCATION CONSORTIUM

**PROFESSIONAL DEVELOPMENT
WORKSHOP SERIES**

2004 - 2005



WORKING TO MAKE TECHNOLOGY
AN EASY AND ESSENTIAL TOOL FOR LEARNING



Temple University

Center for Research in Human Development and Education

**LET MAR*TEC FILL YOUR
PROFESSIONAL DEVELOPMENT
PROGRAMMING NEEDS....**

The Mid-Atlantic Regional Technology in Education Consortium (**MAR*TEC**), serving Delaware, Maryland, New Jersey, Pennsylvania, and the District of Columbia, is one of ten federally funded R*TECs that help states, districts, teachers, and administrators to integrate technologies into K–12 classrooms.

MAR*TEC's Professional Development Workshops are designed to help you meet the increased demands of No Child Left Behind for quality teaching and technology proficiency. **MAR*TEC's** workshops provide schools or school districts with a broad array of workshops, customized to fit your professional development programming needs. We can help your faculty and administrators integrate technology effectively into the curriculum to reach the national goal of improving student achievement.

After the workshop, we can give you extended support to make sure that newly acquired skills get incorporated into the classroom. **MAR*TEC** workshops come with the option of sustained follow-up activities using our innovative online tool, **ReflectionConnection**. We can provide coaches to follow up **MAR*TEC's** workshops or train your own staff to integrate **ReflectionConnection** into your ongoing professional development program.

2004-2005 PROFESSIONAL DEVELOPMENT WORKSHOP SERIES

FOR TEACHERS...

Using the Internet to Enhance the Classroom Experience

Learn how to use online learning tools such as HPR*TEC's Trackstar® and online lessons such as WebQuests to enhance student research projects.

Using Technology to Enhance Project-Based Learning

Discover how your students can incorporate research strategies, use databases and spreadsheets to organize and evaluate information, and use presentation software to report information.

Integrating Technology into the Curriculum: Math/ Science

This workshop will give participants a hands-on approach to integrating technology into the math or science curriculum by learning how to use spreadsheets to record and analyze data.

Integrating Technology into Regular Classrooms to Differentiate Instruction for Students with Diverse Learning Abilities

Discover common accessibility problems of instructional software and online content. Learn alternative instructional strategies and accommodations and develop plans for implementing appropriate technology.

Internet Safety

Using Cybersmart's Internet safety materials for K–12 classrooms (www.cybersmart.org), this workshop will show educators how to help children become street smart on the information highway.

Internet Crimes

Specially trained police department detectives will address the use and abuse of the Internet from a law enforcement perspective.

FOR ADMINISTRATORS...

Leadership and Technology

Find out why administrators' technology expertise is crucial for leading their schools toward an effective plan for technology proficiency and improved student achievement.

Promising Approaches to Closing the Digital Divide

District administrators will devise surveys to determine the digital divide in their district and learn some strategies for developing long-term technology plans to narrow this divide.

Creating a Technology Culture in Schools

Learn how to implement a team approach to improve infrastructure, teaching, and learning.

Understanding "Scientifically Based Research"

With No Child Left Behind, the need to know more about "scientifically based research" is crucial. This session will provide participants with the basic knowledge needed to respond to new federal requirements.

Scientifically Based Research and Educational Software Vendor Claims: Do All the Pieces Fit?

Vendors often cite studies to prove that their product will increase student performance on standardized tests. Using No Child Left Behind as a guiding framework, this session will help participants assess the validity of vendors' claims.

Data-Driven Decision Making: Uses and Misuses

Learn how to use data correctly and effectively to respond to the challenges of making data-driven decisions.