

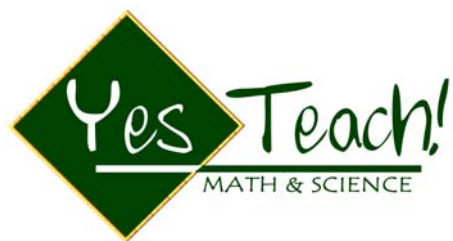
**Mentor-Teacher-Community Toolkit**  
*Resources for Math, Science & Reading*

**Developed for the Florida Independent College Fund  
and  
The Independent Colleges & Universities of Florida**

by

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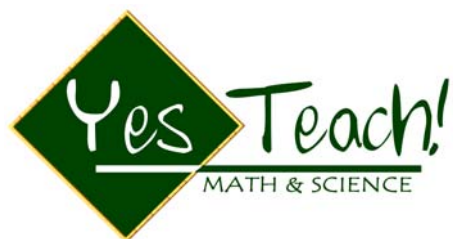


## MENTOR-TEACHER-COMMUNITY TOOLKIT *RESOURCES FOR MATH, SCIENCE & READING*

### OVERVIEW

In support of the *YesTeach! Math & Science* Campaign, Caliber Associates is pleased to present the Mentor Teacher and Community (MTC) Toolkit. Our team shares the belief of the Florida Independent College Fund (FICF) that mentors, teachers and communities that support students are an invaluable untapped resource. The purpose of the MTC Toolkit is to add value to FICF's investment in Florida's future via equipping these agents of education to assist at-risk children and youth. In general, the toolkit provides an interactive format for accessing cutting-edge research and state-of-the-art resources related to mentoring elementary and middle school children in math, science and reading. The MTC Toolkit is designed to give users the assets to develop, implement and evaluate mentoring programs. Specifically, the toolkit is a robust print and electronic resource that provides up-to-date information and delivers practical guidance to support and sustain high-quality mentoring relationships. The MTC Toolkit provides a variety of resources for facilitating helping relationships regardless of the type of mentoring—one-on-one, school- or community-based. The toolkit also serves as an evolving resource to recruit, prepare, place and support new math and science teachers. In addition, the MTC toolkit directs the user to mentoring exercises, web-based links and online publications that build capacity of teachers and others to respond to the diverse needs of at-risk youth. The toolkit draws on the experience of a broad range of national, state and local agencies and organizations in the public and private sector. This experience provides a substantial MTC Toolkit return on investment by enhancing user ability to empower individual lives, foster families, and contribute to community wellbeing.

The MTC Toolkit project is sponsored by the FICF. The Toolkit was prepared by Dr. Jeanette Hercik, Dr. Jackie Booth, Dr. Stephanie VanDeventer, Mr. Richard Lewis, and Ms. Tara Croan. All opinions are those of the authors and do not reflect the views of the sponsoring organization. Questions and comments should be directed to Dr. Jeanette Hercik at [jhercik@caliber.com](mailto:jhercik@caliber.com).



## **MENTOR-TEACHER-COMMUNITY TOOLKIT** *RESOURCES FOR MATH, SCIENCE & READING*

### **ABOUT THE MTC TOOLKIT**

The MTC Toolkit provides an interactive format for accessing cutting-edge research and state-of-the-art resources related to mentoring elementary and middle school children in math, science and reading. In general, the toolkit is designed to give users the assets to develop, implement and evaluate mentoring programs targeting at-risk youth. Specifically, the MTC Toolkit is a robust print and electronic resource that provides current information and delivers practical guidance to establish, support and sustain high-quality mentoring relationships.

#### **A. What is the MTC Toolkit?**

The MTC Toolkit is an evolving, not static, instrument that provides resources appropriate for all types of mentoring. The toolkit offers research, best practices, and real-world instruments that promote effective mentoring practices. The MTC Toolkit also serves as an interactive companion that directs users to information to enhance mentoring program activities in their communities. The toolkit points users toward promising pathways to successful mentoring and provides useful links to online resources, publications, and other helpful materials. In addition, the MTC Toolkit strengthens the capacity of mentors, teachers and community members to respond to the diverse needs of at-risk youth.

#### **B. Key Components**

National Research Kit - Provides an overview of the mentoring research literature and summarizes selected research findings.

National Resource Kit - Includes best practices, funding resources and information that can be used by educational and community groups to launch and maintain mentoring programs.

Florida Mentoring Kit - Reviews selected mentoring/teaching/coaching programs in Florida, including the Governor's Mentoring Initiative and Just Read, Florida programs and profiles their efforts.

Website Inventory Tool - Provides a variety of mentoring resources including useful website links, and other state-of-the art content to assist program planning and design, management and operations, and assessment and evaluation.

Mentoring Program Framework – Outlines to educators and communities how to launch, manage, operate and evaluate mentoring programs for at-risk elementary and middle school children in math, science and reading.

Mentoring Exercises – Provides instructional tools that consist of activities in math, science and reading.

**C. Who can benefit from using the MTC Toolkit?**

The MTC Toolkit is designed to assist in recruiting, referring, preparing and supporting new teachers as they enter the classroom—especially those in elementary education (K-6), and both middle and high school math and science. The toolkit draws on the experience of a broad range of national, state, and local agencies and organizations in the public and private sector to provide a wide variety of resources to support mentoring success. The MTC Toolkit guides:

College Students and Teachers

Business and Community Members

Faith- and Community-based organizations

Substance abuse prevention and treatment counselors and mental health counselors

Employment, health and housing counselors

**D. How do I use the MTC Toolkit?**

The MTC Toolkit provides timely and relevant information that features research, innovative programs, best practices, funding resources, web-based links and instructional tools from which users can create a roadmap to fostering successful mentoring relationships and sustaining effective mentoring programs. Users can access, download, and print these files easily and refer to them as mentors, teachers and community members collaborate for enhanced service delivery to at-risk youth. Remember to bookmark the resources that are particularly helpful and use the toolkit often for the latest information about “what works” in mentoring.