

Technology Integration Professional Development Solutions

The Museum's Technology-Trainer Enhancement Center (T-TEC) has extensive experience in the design and implementation of technology-based professional development programs. T-TEC staff has developed more than 40 inservice training modules, in use in Florida and throughout the country by tens of thousands of technology staff developers and teachers. All programs are designed to support national standards for technology, science and/or mathematics. Below are programs that may be customized for your school or district's professional development needs:

Professional Development Workshops

- ◆ *Navigating the World Wide Web*
- ◆ *Searching and Evaluating Online Mathematics Resources*
- ◆ *Searching and Evaluating Online Science Resources*
- ◆ *Searching and Evaluating Online Early Childhood Science Resources*
- ◆ *Designing Personal Web Pages*
- ◆ *Creating Electronic Presentations*
- ◆ *Creating Electronic Portfolios*

Using palmOne Handheld Computers:

- ◆ *palmOne Handheld Basics*
- ◆ *Advanced palmOne Handheld Applications*
- ◆ *Integrating Palm OS Handhelds into Mathematics Instruction*



ProbeScience™ General Science Learning Kit

ProbeScience training workshops and probeware kits combine the best elements of effective science learning with the latest in handheld computer technology to provide teachers and students with exciting hands-on

scientific exploration and research that support and incorporate the National Science Education Standards.

- ◆ *General Science Workshop (grades 4-8)*
- ◆ *Water Quality Workshop (grades 6-12)*

Virtual Field Trips/Online Expeditions

These workshops offer an opportunity to participate in a science research simulation that culminates in a real-time videoconference with scientists. Explore science in a new and unique way!

- ◆ *OLÉ Online Research Expedition: Water Conservation*
- ◆ *SpaceOLÉ: An Online Space Science Expedition*
- ◆ *When Animals Talk: An Online Science Expedition*

