

March 2003

# VITAL News

Virginia Initiative for Technology and Administrative Leadership



## ***Regional Workshop***

# **LoTi Added to Workshop Agenda**

We are pleased to announce that Dr. Diane Reed will be joining us at the upcoming regional workshop to discuss the LoTi scale (Level of Technology Integration). Created by Dr. Christopher Moersch in 1994, the LoTi scale attempts to accurately measure authentic classroom technology use.

Dr. Reed developed her classroom and central office experience in Fairfax County where she was an Instructional Technology Specialist for 6 years and a High School Business teacher for 19 years. From 1999 thru 2001, she was Technology Teacher in Residence for the U.S. Department of Education in the Office of Education Technology. Dr. Reed holds a Ph.D. in Education Evaluation from the University of Virginia.

### **Encouraging and Evaluating**

## **Online Professional Development**

Designed by and for principals working to improve student achievement in mathematics and science, *Principles for Principals* addresses the specific issues faced by administrators and helps principals understand and use recent research on math and science education practices. The 8 one-hour programs can be viewed online or purchased on video cassette. Graduate credit is available. The workshops are sponsored by the Annenberg/CPB project. [Visit the website](#) for more information.

**Successful Technology Integration** will be held at the College of William and Mary on March 26 from 8 to 4. Participating VITAL schools are encouraged to send up to four people. Registration is free, and breakfast and lunch will be provided. If you are interested or have additional questions, please contact Karen Richardson at [kwrich@wm.edu](mailto:kwrich@wm.edu) or 757-229-9969. Deadline for registering is March 10.

## **Blogging Along...**

The blog for the Virginia Initiative for Technology and Administrative Leadership debuted on February 24, 2003. You can view the blog online at <http://vitalnews.blogspot.com/>.

What's a blog? A web log, or "blog," is a software program that makes publishing to the web quick and easy. To learn more about blogs and how they are being used in the K12 classroom, read the article "[Writing with Web Logs](#)" by Kristen Kennedy in the most recent issue of Technology and Learning journal.

We'll be using the blog to highlight news, information, and resources of interest to the VITAL community. If you have things you want to share, just pass them along to me, and I'll be happy to post them for you. Be sure to bookmark the blog and visit often as we hope to update it daily.

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**Newsletter Contact:** Karen Work Richardson  
[karen@ivyrun.com](mailto:karen@ivyrun.com)

*Data Mining*

# TAGLIT Data Reveals Access and Use

By Chris O’Neal

TAGLIT (Taking a Good Look at Instructional Technology) is the Gates Foundation’s official needs-assessment survey tool to be used in each state’s Gates Foundation Leadership Grant (“VITAL” in Virginia). Thus far in Virginia, the TAGLIT survey has been used to assess approximately 500 principals, 15,000 teachers, 19,000 students.

The TAGLIT results present data across a continuum, beginning with a lower end result of 1, indicating that a participant is at a beginning level in that skill/integration area (known as “Embarking” in the TAGLIT report). The continuum continues to a high end of 4 (known as “Transforming”) which would indicate that the school/participant use of technology is transforming the way teaching and learning take place.

Virginia schools have made significant strides in recent years in the use of technology as a tool to enhance teaching and learning. In addition, increases in access to the Internet and technology have enabled students and teachers a greater connection to real-world data, anytime-anywhere learning, and tools once unheard of in classrooms. Below are some sample data from the most recent statewide aggregate reporting of TAGLIT data.

*Chris O’Neal is the director of the Virginia Initiative for Technology and Administrative Leadership.*

