



**FRIDAY, June 28, 2002:**

**TECHNOLOGY & INSTRUCTIONAL APPLICATIONS--THREE STRANDS**

7:00 a.m.-- Breakfast at the University

8:00 a.m.-- Bus departs for Thomas Jefferson High School for Science & Technology (TJHSST)

9:00 a.m.-- **Session #8 (see below)**

10:30 a.m.-- Wrap-Up

12:00 noon--A quick lunch!

12:30 p.m.-- Bus departs for Marymount

**SESSION #8:**

**Instructional Integration for Teachers**

**8A So What's New in Authoring Software? (K-8):** This session will feature some of the newest authoring software available to create materials related to the curriculum. See examples and get your hands-on such programs as BuildAbility, DraftBuilder, IntelliPics Studio, and IntelliMathics (9:00 a.m.-10:30 a.m.).

**8B Adding Multimedia to Your Web Page (K-12):** Session participants will learn several ways to jazz up their web pages in ways that are educational. Participants will learn how to add movies and sound files, creating their own sound files. In addition, participants will learn how to add buttons controlled by java script and how to make simple animations (9:00 a.m.-10:30 a.m.).

**8C Concept Mapping: Driving Students to Make Connections (7-12):** Explore ways to simulate student thinking and to facilitate student discussions through concept mapping. Participants will learn the basics of Inspiration concept mapping software. Experienced and novice concept mappers welcome (9:00 a.m.-10:30 a.m.).

**Real Techies Only!**

**8D Techie Roundtable:** In this session we will review some of the issues raised during the course of the week and answer any lingering questions (9:00 a.m.-10:30 a.m.).

**8E Securing Linux and Apache:** The growing popularity of Linux and Apache for providing web pages on the Internet and Intranets is sometimes undermined by the security risks from outside attacks. Understanding the risks and the measures that can be taken to protect your data can go a long way towards keeping you from being hacked. This session will outline some of those measures (9:00 a.m.-10:30 a.m.).