



Assessment and Design Strategies for Improving Student Learning



February 18, 2004

Agenda

- 9:00 **Welcome and Introductions- Lea Ann Christenson**
Program Overview
Objectives, Goals, and Outcomes
- 9:30 **Data Connections Overview- Davina Pruitt-Mentle**
Working Towards Improving Student Achievement
Using State, Local School System and School Data
Connections with Curriculum Standards
What Possibilities Technology Affords
- 10:00 **Quick Pre-Assessment survey (on-line)**
School Achievement Scavenger Hunt Activity
- 10:30 **Debriefing-** Scavenger Hunt Activity
- 10:45 Break
- 11:00 Overview of School Data
Mock School Data Analysis (Group Activity)
- 11:20 Debriefing of school data analysis exercise
- 11:30 Making the Connections: Having the Right Tools
Excel Overview and potential
Excel Basics- Exercises
 - Grade book and formatting
 - Other MSDE grade book input
 - Sum, Min, Max, Average
- 12:00 Lunch
- 1:00 Excel Exercises
 - Mini case studiesAdvanced Features with Excel (exercises)
 - Connecting assessments with standards
 - Within Excel
 - What's available through MSDE
 - Conditional formatting (red flagging)
 - Sorting-one and multiple columns
 - AutoFilter
 - Pivot TablesWorking with your data