

The Data Driven Classroom

Professional Development
Series I, II & III

Performance Series

SCANTRON®

PART OF A SUCCESSFUL ASSESSMENT IMPLEMENTATION IS THE ABILITY TO USE SCORES TO IMPROVE STUDENT LEARNING. THE DATA DRIVEN CLASSROOM INCLUDES THREE PROGRAMS THAT CAN BE ADMINISTERED TOGETHER OR SEPARATELY, TO PROVIDE TECHNIQUES TO COMBINE STUDENT SCORES, STATE STANDARDS AND INSTRUCTIONAL RESOURCE OPTIONS, THAT CONNECT CLASSROOM PROGRESS AND COMMUNICATIONS WITH BOTH PEERS AND STUDENTS.

PD Series I: Classroom Applications of Data

Teachers will:

- Identify whole group and sub-group learning points through the class profile
- Develop flexible grouping practices
- Match group ability levels with district curriculum
- Investigate standards based instructional resources
- Build standards based enrichment, remediation and assessments to address specific skill levels of identified groups
- Identify and reflect upon high and low level scores to ensure that students are receiving enrichment or remedial assistance through special programs.
- Utilize data to differentiate instruction and investigate resources and materials to meet the needs of all students
- Need to have at least one round of test data

PD Series II: Making the Connection

Teachers will:

- Identify relative strengths and weaknesses for individual students
- Understand the Suggested Learning Objectives report to address individual needs
- Practice goal setting, reflection, and sharing student results
- Become proficient in sharing scores with parents
- Learn strategies that encourage parental involvement through SCOL, SLO and instructional resource activities
- Collaborate through evaluation of data to provide support for 'best practices'
- Understand reflective practices using data
- Need to have at least one round of test data





PD Series III: Evaluating Student Progress and Growth

Teachers will:

- Establish growth trajectories: where are my students?
- Understand growth scores
- Understand student gains reports in terms of significant/non significant gains
- Create cut scores and determine growth expectations for various ability levels
- Evaluate At-Risk student populations
- Analyze longitudinal trends in data
- Need to have at least two rounds of test data

Training Session Details:

Location: On-site

Session Length: Each series is one day

Audience: Up to 15 participants/teachers

Prerequisites: PD Series I & II require at least one set of test data. PD Series III requires at least two sets of test data

Equipment: Location requires an internet-based computer lab with a projection device. One computer per attendee with PS Site ID, staff ID, and password

McREL: Seven Characteristics of Effective Accountability Systems, Oct 2004

#6 District and School Personnel Data Usage

“Changes can be made more effectively at the school and classroom levels if school personnel are using data to make informed decisions. Thus, an important consideration for effective accountability systems is not only the ways in which principals are using data to inform decision making but also the ways in which they are supporting their staff in using data. the extent to which principals encouraged staff to incorporate data into their practices through professional development, established teacher policies and expectations for data usage, and monitored school progress toward data-driven goals.”



Part of a Complete Assessment Solution

Scantron's assessment solution helps educators meet NCLB requirements and raise the level of student achievement through a unique combination of standards-based formative assessment and computer-adaptive diagnostic testing. Scantron's solution combines a research-based, content-rich computer adaptive test known as Performance Series and a content-neutral, highly flexible testing product known as Achievement Series that educators use to develop and administer online and paper-based tests.

For more information, visit us at www.scantron.com/k12 or contact your Scantron representative at 800-SCANTRON x7433 (722-6876 x7433) or email k12sales@scantron.com.

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