### Battelle for Kids



# "These courses were incredibly valuable! They reinforced concepts and helped us develop a deeper understanding of value-added analysis. We plan to make participation mandatory within our organization."

#### —Educational Service Center Superintendent

"It is with great enthusiasm that I have encouraged my colleagues to complete these value-added online courses. The courses can help any educator become better and more informed in his/her professional decision-making. This has been one of the most user friendly and dynamic informational trainings in which I have had the privilege of participating."

—Middle School Teacher, Lexington (TN)

# Battelle For Kids Bringing clarity to school improvement

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### Value-Added Online Courses

Available through BFK•Learn®

## Build capacity to understand and use value-added information to improve instruction and, ultimately, student learning.

Educators need achievement and progress information to have a more robust, comprehensive picture of their impact on student learning. Value-added analysis, more than any other data source, allows educators to assess their impact on students' performance and project the future performance of students to identify those who need additional support.

Battelle for Kids helps state departments of education, school districts and others understand and use value-added information to rethink, transform and personalize the way they approach teaching and student learning.

### Why Battelle for Kids' Value-Added Online Courses?

A set of nearly 30 value-added courses is available through the BFK•Learn® solution, Battelle for Kids' online learning management system. By participating in these courses, educators will deepen their understanding of:

- The fundamentals of value-added analysis and basic value-added concepts;
- How to access and interpret value-added reports; and
- How to use the information as a diagnostic school improvement tool.

### **Learning Paths**

Personalized learning paths provide a customized experience for educators in a variety of roles—from district-level leaders to building-level leaders to classroom teachers. Participants can enroll in individual courses or in scripted learning paths, which offer a suggested course of study to guide learning around:

- Exploring basic data terms;
- Understanding value-added analysis;
- Delving deeper into value-added analysis;
- Accessing value-added reports;
- Navigating and interpreting value-added reports; and
- Moving from interpretation toward goal-setting.

#### **Multi-Dimensional & New Features**

Courses have been refreshed to be more interactive and include video commentary to build the practical skills associated with accessing, understanding and using value-added information. Implementation questions are included at the end of each course along with opportunities for optional extended learning.

### Any-Time, Any-Place, Any-Pace Learning

Designed for educators to work independently or with a professional learning team, the courses offer the flexibility educators need—any-time, any-place and any-pace learning. In addition to providing access to teachers, the BFK•Learn® solution offers management resources for administrators. Participants' work is stored in an ePortfolio, which allows educators to save data inquiries and access course transcripts and completed projects.

Graduate credit is available.

For more information, visit www.BattelleforKids.org or contact us at (614) 481-3141.

## Battelle for Kids

### Value-Added Online Courses

Available through BFK•Learn

With customized learning paths and nearly 30 courses, educators at the district, building and teacher levels can learn how to understand and use value-added information to inform instructional practices. Enroll in individual courses or in the Value-Added Learning Paths, which offers a suggested course of study to guide your learning.

### **AVAILABLE COURSES**

**Exploring Basic Data Terms** 

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VA102	Understanding Basic Descriptive Statistics
VA103	Reviewing Value-Added Data Concepts

### **Understanding Value-Added Analysis**

VA101	Introducing Value-Added Progress Measures
VA104	Exploring Value-Added Analysis - The Basics
VA105	Discovering Two Approaches to Measuring
MG106 & PM106	Introducing Value-Added Reports School Effectiveness
VA107	Uncovering Factors Linked to Student Learning (Part 1)
VA108	Uncovering Factors Linked to Student Learning (Part 2)

### **Delving Deeper into Value-Added Analysis**

VA109	Gaining a Deeper Understanding of Value-Added
VA110	Exploring the Predicted Mean Approach Calculations
VA111	Exploring the Mean Gain Approach

### **Accessing your Value-Added Reports**

MG112 & PM112	Logging In, Examining the Home Page, and Navigating Value-Added Reports
MG113 & PM113	Providing Access to Value-Added Reports (For School Administrators)

### **Navigating and Interpreting your Value-Added Reports**

MG114	Interpreting Value-Added Summary Reports
PM115	Interpreting Predicted Mean Approach School Value-Added Reports
MG116	Interpreting Mean Gain Approach School and System Value-Added Reports
MG117 & PM117	Interpreting School and System Diagnostic Reports
MG119 & PM119	Interpreting School and System Performance Diagnostic Reports
MG120 & PM120	Interpreting Diagnostic Summary Reports
MG121 & PM121	Interpreting Individual Student Reports
MG123 & PM123	Performing Searches and Creating Custom Reports
MG128 & PM128	Interpreting Teacher-Level Value-Added Reports

### **Moving from Interpretation Toward Goal-Setting**

MG124	Using Value-Added Information to Set Goals
& PM124	

### **For School Leaders**

VA125	Creating a Climate for Success
VA126	Getting Ready for Value-Added Analysis
VA127	Developing a Value-Added Rollout Plan

### **Course Code Key:**

VA: General value-added courses

**MG**: Courses featuring value-added reports using the mean gain approach used for math and reading analysis

**PM**: Courses featuring value-added reports using the predicted mean approach used for science and social studies analysis