Using BFK•Link™ Solution to Generate Teacher-Level Value-Added Reports for SPED and ELL Students

May 2010
About Battelle for Kids

- National, service- and solution-based, not-for-profit organization
- Started in 2001 with funding from Battelle Memorial Institute
- Headquartered in Columbus, OH
- Mission-driven team of education, technology, communications and business professionals
What We Do

□ The Right Measures
  ▪ Improving data quality and reporting

□ The Right Practices
  ▪ Providing professional development (consulting, tools and online learning)
  ▪ Using value-added analysis, formative assessment and the BFK•Focus™ process

□ The Right People
  ▪ Identifying and sharing the practices of highly effective teachers
  ▪ Developing strategic compensation and evaluation models
  ▪ Communicating and managing change
BFK•Link™ – Getting Started

Principal Set-Up Period

Buckley, Florence (10239)
- My Linkage
  - No Classes
  - Add Class

Manage Linkage: Cummings Middle (LD1_102)
- Setup
  - Review Admin Linkage How To Guide
  - Add/Remove Staff
  - Manage Linkage Support Team
  - Manage Linkage Setup
  - Review Student Linkage

Alerts and Notifications - Last run on 4/1/2010 1:13 PM
- Refresh Alerts

Linkage Completion Alerts
- Rosters with Zero Percent Linkage
  - 71 Alerts
- Rosters with no Students
  - 0 Alerts
- Grade/Subjects with low linkage
  - 13 Alerts
- Overclaimed Students
  - 0 Alerts

Review & Approve
- Review Linkage Completion Report
- Review Student/Subject Linkage Report
- Review Deleted Students
- Submit Final Linkage Approval

Key Linkage Periods
- Principal Set-Up
  - Ends in 3 days
- Teacher Linkage
  - 4/10/2010 - 4/23/2010
  - Begins in 3 days
- Principal Approval
  - 4/24/2010 - 5/7/2010
  - Begins in 17 days

Support Team
- Buckley, Florence (principal)

Help
- Staff Linkage How To Guide
  - Submit Support Ticket

Admin Only
- Admin Linkage How To Guide
- Admin Linkage Checklist
- Staff Linkage Presentation
- Submit Support Ticket
Manage Your Linkage Support Team

Support team members can manage (add/remove) staff, staff classes and rosters, and modify linkages as necessary.

<table>
<thead>
<tr>
<th>Staff Name</th>
<th>E-mail Address</th>
<th>Member</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austin, Sherry</td>
<td><a href="mailto:Austin.Sherry@DemoDistrict.org">Austin.Sherry@DemoDistrict.org</a></td>
<td></td>
</tr>
<tr>
<td>Barber, Kurt</td>
<td><a href="mailto:Barber.Kurt@DemoDistrict.org">Barber.Kurt@DemoDistrict.org</a></td>
<td></td>
</tr>
<tr>
<td>Bentley, Christian</td>
<td><a href="mailto:Bentley.Christian@DemoDistrict.org">Bentley.Christian@DemoDistrict.org</a></td>
<td></td>
</tr>
<tr>
<td>Buckley, Florence (principal)</td>
<td><a href="mailto:Buckley.Florence@DemoDistrict.org">Buckley.Florence@DemoDistrict.org</a></td>
<td></td>
</tr>
</tbody>
</table>
Teacher Linkage

Teachers begin the linkage process by viewing a list of all their classes for tested subjects requiring linkage.

### Classes Requiring Linkages

<table>
<thead>
<tr>
<th>Class Name</th>
<th>Students</th>
<th>Building</th>
<th>Status</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>R Integrated English</td>
<td>13</td>
<td>Bradshaw Elem</td>
<td>Not Started</td>
<td>Begin Copy Roster</td>
</tr>
<tr>
<td>M Mathematics 4-6</td>
<td>21</td>
<td>Bradshaw Elem</td>
<td>Not Started</td>
<td>Begin Copy Roster</td>
</tr>
<tr>
<td>S Science 4-6</td>
<td>18</td>
<td>Bradshaw Elem</td>
<td>Not Started</td>
<td>Begin Copy Roster</td>
</tr>
<tr>
<td>S Social Studies 4-6</td>
<td>18</td>
<td>Bradshaw Elem</td>
<td>Not Started</td>
<td>Begin Copy Roster</td>
</tr>
</tbody>
</table>

**Key Linkage Periods**

- **Principal Set-Up**
  - Closed

- **Teacher Linkage**
  - 4/1/2010 - 4/23/2010
  - Ends in 17 days

- **Principal Approval**
  - 4/24/2010 - 5/7/2010
  - Begins in 17 days

**Support Team**

- Green, Edwin (principal)
Class rosters must be reviewed and accurately completed.
Percentage of Instruction (Mobility)

Mobility information is combined with percentage of instruction information. In Advance Mode, nine separate months of instruction are collected.

Class Roster
Be sure to use the Submit button to save your work.

Building: Bradshaw Elem (LD1_103)
District: Link Demo District #1

Integrated English Language Arts 4-6 Edit
Staff: Hammond, Brandon
Course Name: Integrated English Language Arts 4-6 (050154)
Approval Status: Not Started

Roster (Add Missing)
Students (15) Grade
Set Values for All Students >>>

<table>
<thead>
<tr>
<th>Name</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aguirre, Eddie (101772)</td>
<td>4</td>
</tr>
<tr>
<td>Clemons, Tamara (101748)</td>
<td>4</td>
</tr>
<tr>
<td>Davenport, Deana (102253)</td>
<td>4</td>
</tr>
</tbody>
</table>

Advanced Mobility and % Instruction (Basic Mode)
Aug/Sep  Oct  Nov  Dec  Jan  Feb  Mar  Apr  May/Jun

<table>
<thead>
<tr>
<th></th>
<th>0%</th>
<th>0%</th>
<th>0%</th>
<th>0%</th>
<th>0%</th>
<th>0%</th>
<th>0%</th>
<th>0%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td></td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td></td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>
Setting Percentage of Instruction

- In most cases, teachers will set all students at 100%.
- Team teaching situations might share student instruction at 50% each.
- A special education teacher may claim a student for as little as 20%.

<table>
<thead>
<tr>
<th>Students</th>
<th>Grade</th>
<th>Start Month</th>
<th>End Month</th>
<th>Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aguirre, Eddie (101772)</td>
<td>4</td>
<td>Aug/Sep</td>
<td>May/Jun</td>
<td></td>
</tr>
<tr>
<td>Clemons, Tamara (101748)</td>
<td>4</td>
<td>Aug/Sep</td>
<td>May/Jun</td>
<td></td>
</tr>
<tr>
<td>Davenport, Deanna (102253)</td>
<td>4</td>
<td>Aug/Sep</td>
<td>May/Jun</td>
<td>50%</td>
</tr>
</tbody>
</table>
BFK•Link Works

- Hundreds of thousands of assignments and more than one million students have been successfully linked.

- Thousands of teacher-level value-added reports have been generated for educators.

- 99.37% successful linkage rate—connecting tests to students, teachers, teams and buildings—that will allow more value-added reports to be generated.
BFK’s Philosophy

Balance is the key:

- Multiple data sources/measures
- Across time
- Linking teaching instruction to students
- Informing instruction based on data
- Student success in college, workplace and life