

Connecting Data to Instruction

Step One Gaps and Goals

BY: ONHAND SCHOOLS

Data Training

Objective:

The workshop participants will use the information in the EdInsight database to do a needs assessment for their classes and develop a specific list of students that need remediation or acceleration. The workshop is dependent on the data available for the time of the school year.

*Please Note: Prior to beginning this activity, you must have the ability to use the EdInsight Data Window at an entry level skill set. If you have not taken the first training or you need a refresher course you should complete the **Entry Level EdInsight Training Activity** first.*

PHASE ONE (AUG-SEPT) | Gaps and Goals

Use **EdInsight** to gather the data for your students. Your primary assessment data will be PSSA 2010-11.

1. CLASSROOM PROFILE

Choose a class from the class list. Selecting the neediest class is recommended for this activity.

Course: _____

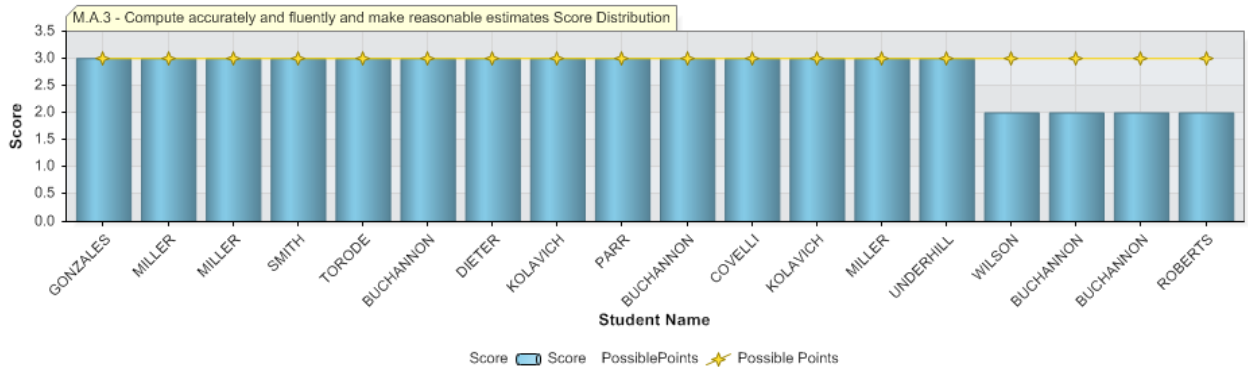
Period: _____

Grade(s): _____

#of Students: _____

2. BUILD A CLASS PROFILE

Use the anchor reports (See example) to gather the information to put together a class profile. Use the **Classroom Reports** menu item and then select **PSSA Math/Reading** and then pick **Single Year Combined PSSA Math/Reading** report. (Note: this only works if your class has PSSA's results.)



2a. CLASSROOM ANCHOR STRENGTHS AND WEAKNESSES

List 3 to 4 Math or Reading Anchors. Try to use anchors that have 5 or more points, but if necessary, use an anchor with a lower number of points.

Classroom Anchor Strengths **Enter Grade:** **Circle Subject:** Math Reading

ANCHOR CODE	ANCHOR DESCRIPTION

Classroom Anchor Strengths **Enter Grade:** **Circle Subject:** Math Reading

ANCHOR CODE	ANCHOR DESCRIPTION

Student Profile | Proficiency Levels

Use **EdInsight** and find the Classroom Reports menu item. Select PSSA Math/Reading and then pick the **Single Year Combined PSSA Math/Reading** report.

3. PSSA RESULTS: MATH

Use the PSSA Math/Reading report to list the number of students at each proficiency level.

Basic: _____

Below Basic: _____

Proficient: _____

Advanced: _____

Student Hot List

Circle Subject: Math Reading

SCORED PROFICIENT BUT WITHIN 40 PTS OF BASIC	SCORED BASIC	SCORED BELOW BASIC

Anchor Performance | Student Hot List

Enter each student using the Student Hot List. Look up the anchor performance of each student. In order to get the anchor data for each student on the hot list click on a student id link and select the most current PSSA results. See the Example **PSSA Anchor Data Report** grid that will show both math and reading anchor results.

Student Anchor Performance

Circle Subject: Math Reading

STUDENT NAME	PERFORM. LEVEL	ANCHOR CODE	PERCENT CORRECT	ANCHOR CODE	PERCENT CORRECT	ANCHOR CODE	PERCENT CORRECT
Tommie Example	Bel	R.A.1	33%	R.A.2	30%	R.B.3	20%

Example PSSA Anchor Data Report

REPORTING CATEGORY	DESCRIPTION	POSSIBLE SCORE	STUDENT SCORE	PCT CORRECT
R.A	Comprehension and Reading Skills	32.00	10	31.25%
R.A.1	Understand fiction text	12.00	4	33.33%
R.A.2	Understand nonfiction text	20.00	6	30.00%
R.B	Interpretation and Analysis of Fiction and Nonfiction Texts	20.00	7	35.00%

R.B.1	Understand components within and between texts	11.00	5	45.45%
R.B.2	Understand components within and between texts	4.00	1	25.00%
R.B.3	Understand concepts and organization of nonfictional texts	5.00	1	20.00%

Student Groups | Student Hot List

To create a student group, click on the **Students** menu item and then select **Create Group**. Type in a name for the group and click on the **Save Group** button. Add students to the group by checking the box next to their name. After all the students are selected for your custom group, click on the **Add Checked Students to the Group** button. Your group of students will be on the right side of the screen. Proceed to the main menu item Classroom Reports. Using this module, practice running reports for your class or for your custom group.

4. You now have a list of students that have a similar improvement needs based on the PSSA data. Describe a type of **activity, assignment, intervention, or remediation** that you would use to help these students.

5. ADDING RESOURCES

Use EdInsight to add the resource that you described to the system and catalog by **standards, grade, subject**. At right is the screen that is used to add resources.

Teacher View : Adams, Karen

Resource Name: * (required)

Description:

Access: Private Allow others to view Allow others to copy Allow others to edit Share with global cybrary

Primary Resource | Formatted Content

Select the type of resource and then provide either the web url or attachment.

Web URL:

Attachment:

Media Type:

Standards | Application | Keywords | References | Rating

Standards associated with the resource

Standard	Description	Source	
R8 A 2.4	Identify and explain main ideas and relevant details.	STATE: Pennsylvania State Anchors	<input type="button" value="Remove"/>
1.1.6.A	Apply appropriate strategies to describe author's purpose, using grade level text.	STATE: Pennsylvania SAS Keystone Standards	<input type="button" value="Remove"/>

