

Planning for Success Data Training Workshop

Connecting Data to Instruction for Teachers

BY: ONHAND SCHOOLS

Data Training

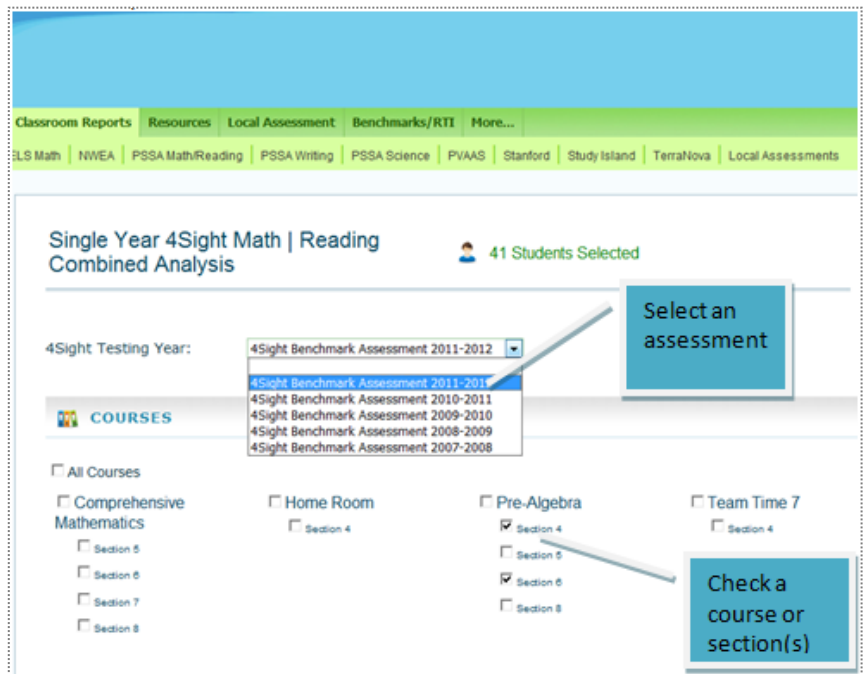
Objective:

Utilize the information in the EdInsight database to do a needs assessment for classes and develop a specific list of students that need remediation or acceleration.

PHASE TWO (OCT-JAN) | Planning for Success

Use results from the first or second benchmark your primary assessment data will be 4-sight Baseline Assessment for the current school year and/or DIBELS assessment.

- BUILD A CLASS PROFILE**
 Login to Edinsight Data System and go to the Classroom Reports tab. Choose the 4Sight tab, and then choose the **4Sight Single Year Combined 4Sight Math/Reading** option. Select the most current 4Sight Benchmark Assessment from the **Testing Year** dropdown (see screen), choose at least one or two of your sections (see screen) and run the report.

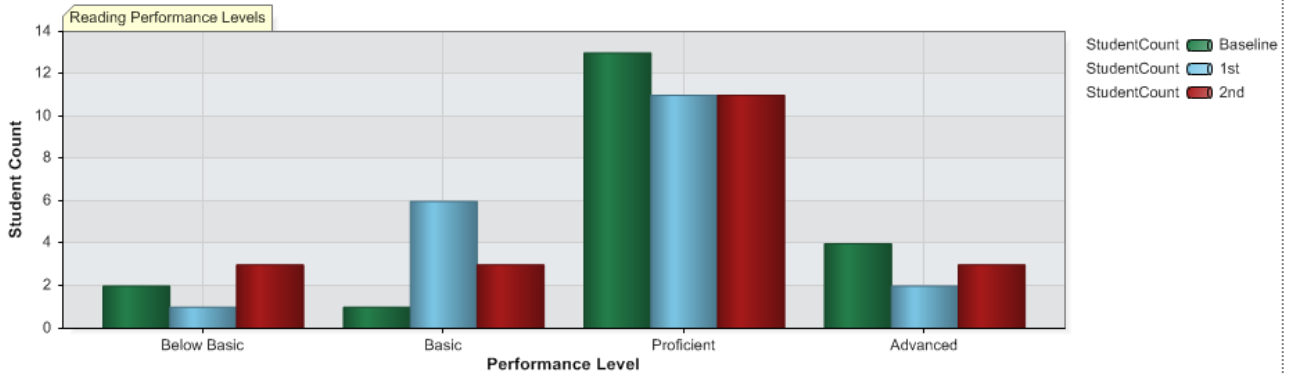


Subject Scores

ScoreType	Score Test Per 0	Score Test Per 1	Score Test Per 2	Score Test Per 3	Gains
Read Score 4Sight	23.65	21.60	22.80		-0.8
Read Raw Score	23.65	21.60	22.80		-0.8
Read Pct Score	78.83	72.00	76.00		-2.8
Math Score 4Sight	20.21	25.00	26.70	31.00	10.8
Math Raw Score	20.21	25.00	26.70	31.00	10.8
Math Pct Score	56.14	69.44	74.17	86.11	30.0

Reading

Performance Level	Baseline	1st	2nd	3rd	Overall Gains
Below Basic	2	1	3		1
Basic	1	6	3		2
Proficient	13	11	11		-2
Advanced	4	2	3		-1
Total Students	20	20	20		



2. Select subject that you will analyze (Social Studies, Reading, Science, Math).

Circle what you chose:

Math Reading

2a. What is the most current testing period?

2b. What is the average raw score for the most current testing period?

2c. What is the average Pct score for the most current testing period?

2d. If there was more than one score was there improvement from the previous testing period? List the Pct improvement or the pct decrease.

2e. Fill in the number of:

Basic:

Below Basic:

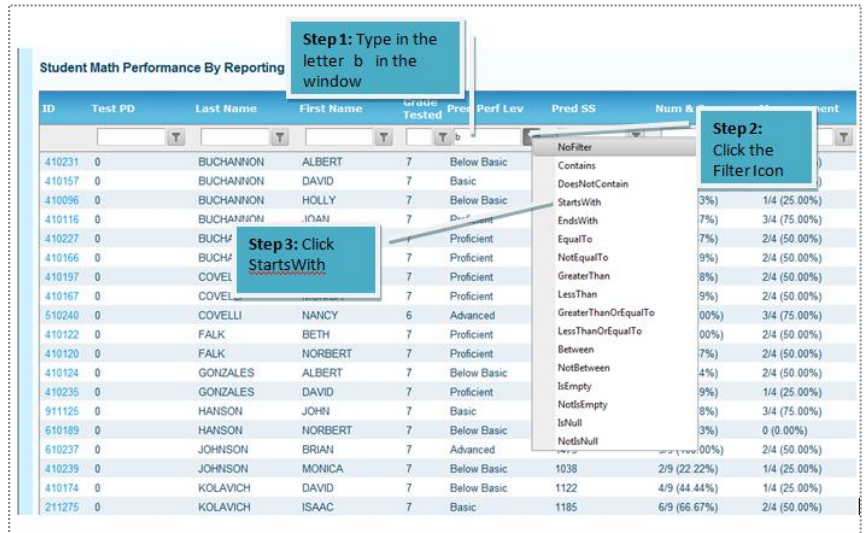
Proficient:

Advanced:

Using the Student **Math Performance By Reporting Category** grid for the subject that you circled, you can begin to analyze your assessment results.

3. ANALYZING RESULTS

The grid has both filtering and sorting capabilities. To find the students that are basic or below basic. Follow the steps in the screen shot below to apply a **StartsWith** filter. Choose five students that have at least 2 Sub Category Scores below 50% from the filtered list. If that not possible select the students that performed lowest on the sub categories.



Basic or Below Basic

Circle Subject: Math Reading

STUDENT NAME	SUB CATEGORY	PERCENT	SUB CATEGORY	PERCENT
Tommie Example	Num & Oper	22%	Algebra	42%

Proficient but Had Two Sub Scale Weaknesses **Circle Subject:** Math Reading

STUDENT NAME	SUB CATEGORY	PERCENT	SUB CATEGORY	PERCENT
Tommie Example	Num & Oper	22%	Algebra	42%

INDIVIDUAL STUDENT ANALYSIS

Create a Student Group in EdInsight of the students that were identified in the above tables. This will be your monitoring hot list.

4. DIRECTIONS

To create a student group first click on the **Students** menu item and then select **Create New 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.

Step 1: Click on Students

Step 2: Click on Create New Group

Step 3: Name the group and save the group

Step 4: check each student for the group

Step 5: Click to add the selected students to the group

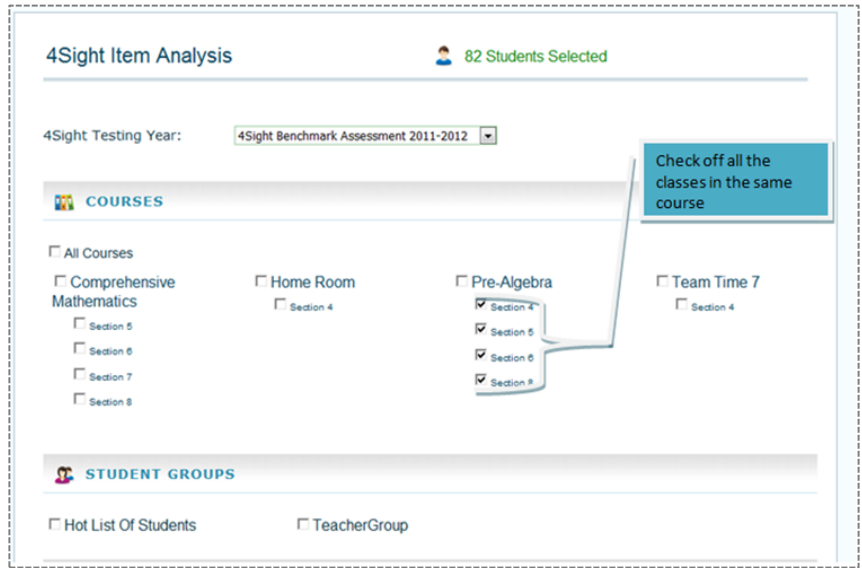
StudentId	Last Name	First Name	Curr Grade	Course Name	IEP	11001	11003	11004
<input checked="" type="checkbox"/>	BUCHANINON	JOAN		Comprehensive Mathematics-Sect.5				
<input type="checkbox"/>	BUCHANINON	MONICA		Comprehensive Mathematics-Sect.5				
<input type="checkbox"/>	DIETER	JOHN	7	Comprehensive Mathematics-Sect.5				
<input checked="" type="checkbox"/>	FALK	BETH	7	Comprehensive Mathematics-Sect.5				
<input type="checkbox"/>	JOHNSON	BRIAN	7	Comprehensive Mathematics-Sect.5				
<input type="checkbox"/>	KOLAVICH	BETH	7	Comprehensive Mathematics-Sect.5				
<input checked="" type="checkbox"/>	MILLER	GENE	6	Comprehensive Mathematics-Sect.5				

Proceed to the main menu item **Classroom Reports**. Select the **4Sight Math/Reading** tab and then click on the **4Sight Item Analysis report**. From the dropdown select the most current testing year and then check off all the classes for a course (see screen shot below). Run this report for your sections for the same course. Using this report list the five lowest Eligible Content Areas the students in the sections that were selected.

If you send the report to a PDF, and there are a large number of students, it will print on several pages and may be confusing. Be careful when determining the lowest eligible content areas based on an individual question. Usually several questions can address a single eligible content area.

ITEM ANALYSIS REPORT

Screen shot of how to select the sections to run the Item Analysis Report.



List in this grid the five lowest Eligible Content Code areas for the sections that were selected in the Classroom Reports.

Course Name: **# Of Sections:** **Total # of Students:**

ELIGIBLE CONTENT CODE	BRIEF DESCRIPTION OF THE EC

List in this grid the five lowest Eligible Content Code areas for the custom student group that was created and then selected in the Classroom Reports

Group Name:**Total # of Students:**

ELIGIBLE CONTENT CODE	BRIEF DESCRIPTION OF THE EC

BRINGING THINGS TOGETHER

You now have two sets of Eligible Content areas that will be tested on the PSSA that have been created for two lists of students. The first list is all the students in your regular courses. The second list is the hot list of students in the custom group.


- 5a.** For the first list of students which is all the **students in the regular classes** describe a type of activity, assignment, intervention, or remediation that you would use to help these students based on an upcoming planned curricular unit of study that will focus on helping with the determined Eligible Content Areas listed in the grid.

- 5b.** For the second list of students which is the **custom group of students** describe a type of activity, assignment, intervention, or remediation that you would use to help these students based on an upcoming planned curricular unit of study that will focus on helping with the determined Eligible Content Areas listed in the grid.

ADDING RESOURCES

6. Add the resource that you described to the system and catalog by **standards, grade, subject**. Below is the screen that is used to add resources.

Search | **Add Resource** | My Favorite 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	Remove
1.1.6.A	Apply appropriate strategies to describe author's purpose, using grade level text.	STATE: Pennsylvania SAS Keystone Standards	Remove

