Tutorial: Swatch filters & Zero Suppression

On any columnar report, there are column headings that offer a special kind of filtering called *swatch filters*.

Use **Swatch Filters** to further narrow the list of students in a report. By turning off a color, you hide those students. So if you only want to see students in the red, turn off all colors except red.

Use **Zero Suppression** to further narrow the list of students in a report. By selecting Zero Suppression only students with a score in the selected column will be shown. All without a score are hidden.
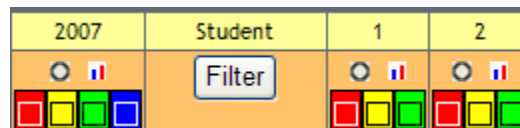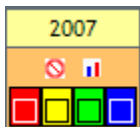
⬡ = no suppressed rows

🚫 = suppressed rows with no data

Our example used the Lagging/Leading Report.

Step 1: With the Lagging/Leading Report displayed, notice the swatch filters for each score column.
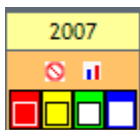

Step 2: Use Zero Suppression for those columns to indicate that you want only students who have a test score in that column, then select the Filter button in the Student column.

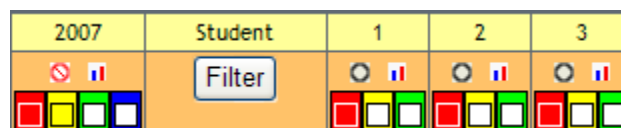 This selection would narrow the list of students to only those with a score (of any level) in the 2007 test.

Step 3: If you want to further refine your list of students, you can select from the colors for that column to indicate that you only want students who have a score in that specific level, then select the Filter button in the Student column.

 This selection would narrow the list of students to only those with a score in the Red or Yellow level for the 2007 test.

Combining filters
You can make as many selections as you wish for the columns shown in the report. Keep in mind that the more criteria you select, the narrower your list will be.

The selection above will narrow the list of students to those who have a test score:
- of any level for the 2006 test AND

- for the BM 1 test that falls in the Red (Non-proficient level) AND
- for the BM 2 test that falls in the Red (Non-proficient level) AND
- for the BM 3 test that falls in the Red (Non-proficient level)

See the results below:

Lagging				Student Information	Leading				
2004	2005	2006	2007	Student	1	2	3	4	5
388	408	424	395	2308658, Student	45%	43%	52%	61%	
394	364	386	386	2310942, Student	24%	48%	52%	57%	