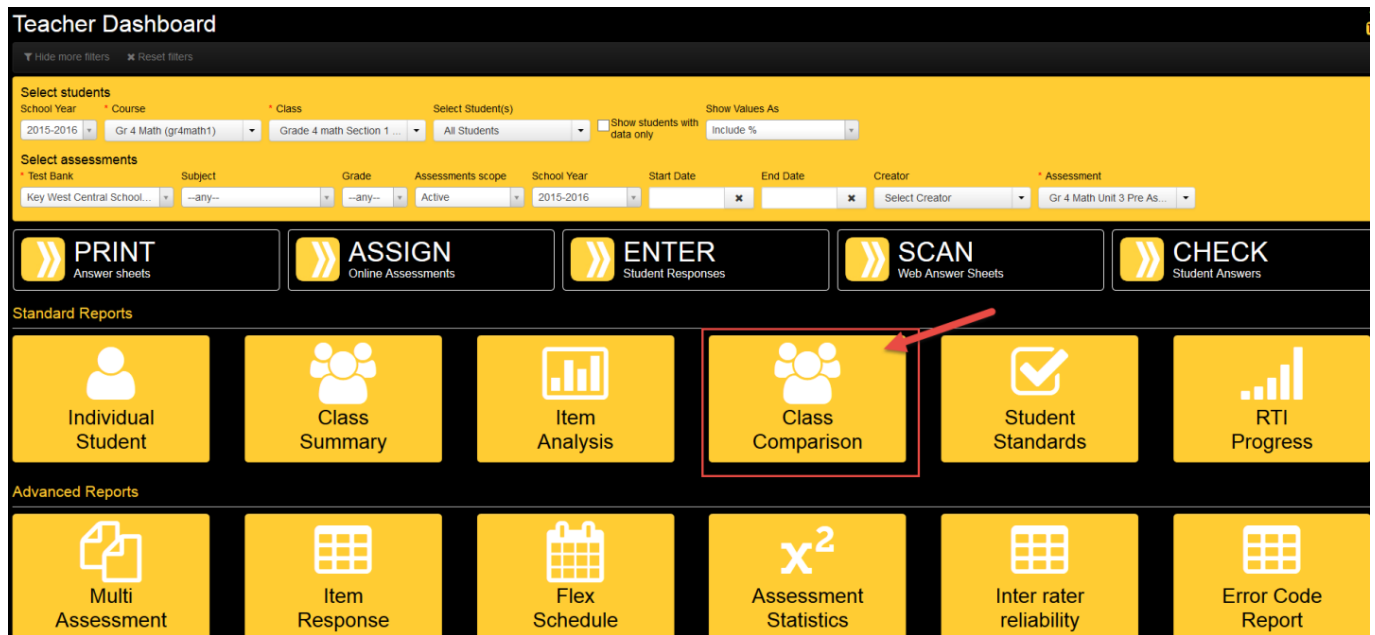


# How to Use the Class Comparison Report

This report gives educators the ability to compare class results on common assessments — whether the comparison is of different teachers or one teacher who is teaching multiple sections of the same course. The report comes in three versions, one that splices data by question, one that does so by standard and another that uses scaffolded or rewritten skills/standards (if that work was done).

The intent of this report is to facilitate positive discussions between teachers about what is working/not working in their classrooms.



The screenshot displays the 'Teacher Dashboard' interface. At the top, there are filter options for 'Select students' (School Year: 2015-2016, Course: Gr 4 Math (gr4math1), Class: Grade 4 math Section 1, Select Student(s): All Students) and 'Select assessments' (Test Bank: Key West Central School..., Subject: --any--, Grade: --any--, Assessments scope: Active, School Year: 2015-2016, Start Date, End Date, Creator: Select Creator, Assessment: Gr 4 Math Unit 3 Pre As...). Below the filters are five action buttons: PRINT (Answer sheets), ASSIGN (Online Assessments), ENTER (Student Responses), SCAN (Web Answer Sheets), and CHECK (Student Answers). The 'Standard Reports' section contains six report options: Individual Student, Class Summary, Item Analysis, Class Comparison (highlighted with a red box and a red arrow), Student Standards, and RTI Progress. The 'Advanced Reports' section contains six report options: Multi Assessment, Item Response, Flex Schedule, Assessment Statistics, Inter rater reliability, and Error Code Report.

After selecting this report from the "Teacher Dashboard" (shown above), a pop-up prompts users to select a color scheme. A number of pre-loaded schemes can be selected. If a district-specific scheme is desired (perhaps unique benchmarks are being targeted), an eDoctrina representative should be contacted. *The scheme used in the sample above is based on tracking two such data points -- red for scores of 0-60, yellow for scores 61-75.*

The Class Comparison Combined Report (located as the last page of the report) is the most popular report format. This report compares how each class performed on learning standards and questions on the assessment. The report will even include how students performed on questions based on the difficulty levels the questions were tagged with.

Class Comparison Combined

Standard	Description	Difficulty	Question	Average	Classes				Schools	District
					Grade 4 math Section 1 Superteacher	Grade 4 Math Section 2 Bruiser	Grade 4 Math Section 3 Cameleon	Grade 4 Math Section 4 Jones	Coral Reef Elementary School	Key West Central School District
					952/1416:67.23%	921/1239:74.33%	1180/1357:86.96%	1315/1711:76.86%	9702/11873:81.71%	9702/12138:79.93%
4.A.01 Evaluate and express relationships using open sentences with one operation	I can evaluate and express relationships using open sentences with one operation	Easy	1	74/97:76.29%	18.00/24.00:75.00%	18.00/21.00:85.71%	19.00/23.00:82.61%	19.00/29.00:65.52%	162.00/224.00:72.32%	162.00/229.00:70.74%
		Medium	6	79/97:81.44%	18.00/24.00:75.00%	14.00/21.00:66.67%	21.00/23.00:91.30%	26.00/29.00:89.66%	178.00/224.00:79.46%	178.00/229.00:77.73%
		Hard	7	86/97:88.66%	18.00/24.00:75.00%	19.00/21.00:90.48%	21.00/23.00:91.30%	28.00/29.00:96.55%	196.00/224.00:87.50%	196.00/229.00:85.59%
		Medium	9	63/97:64.95%	12.00/24.00:50.00%	14.00/21.00:66.67%	15.00/23.00:65.22%	22.00/29.00:75.86%	141.00/224.00:62.95%	141.00/229.00:61.57%
		Easy	10	82/97:84.54%	20.00/24.00:83.33%	18.00/21.00:85.71%	20.00/23.00:86.96%	24.00/29.00:82.76%	179.00/224.00:79.91%	179.00/229.00:78.17%
4.A.02 Use the symbols <, >, =, and not equal (with and without the use of a number line) to compare whole numbers and unit fractions and decimals (up to hundredths)	I can use the symbols <, >, = to compare decimals	Easy	1	74/97:76.29%	18.00/24.00:75.00%	18.00/21.00:85.71%	19.00/23.00:82.61%	19.00/29.00:65.52%	162.00/224.00:72.32%	162.00/229.00:70.74%
		Easy	4	54/97:55.67%	15.00/24.00:62.50%	11.00/21.00:52.38%	11.00/23.00:47.83%	17.00/29.00:58.62%	120.00/224.00:53.57%	120.00/229.00:52.40%
		Medium	15	87/97:89.69%	21.00/24.00:87.50%	20.00/21.00:95.24%	22.00/23.00:95.65%	24.00/29.00:82.76%	191.00/224.00:85.27%	191.00/229.00:83.41%
		Medium	24	324/388:83.51%	68.00/96.00:70.83%	64.00/84.00:76.19%	92.00/92.00:100.00%	100.00/116.00:86.21%	704.00/896.00:78.57%	704.00/916.00:76.86%
		Medium	3	82/97:84.54%	21.00/24.00:87.50%	17.00/21.00:80.95%	21.00/23.00:91.30%	23.00/29.00:79.31%	183.00/224.00:81.70%	183.00/229.00:79.91%
	I can use the symbols <, >, = to compare whole numbers	Hard	7	86/97:88.66%	18.00/24.00:75.00%	19.00/21.00:90.48%	21.00/23.00:91.30%	28.00/29.00:96.55%	196.00/224.00:87.50%	196.00/229.00:85.59%
		Easy	22	324/388:83.51%	56.00/96.00:58.33%	76.00/84.00:90.48%	92.00/92.00:100.00%	100.00/116.00:86.21%	724.00/896.00:80.80%	724.00/916.00:79.04%
		Medium	3	82/97:84.54%	21.00/24.00:87.50%	17.00/21.00:80.95%	21.00/23.00:91.30%	23.00/29.00:79.31%	183.00/224.00:81.70%	183.00/229.00:79.91%
		Hard	11	85/97:87.63%	20.00/24.00:83.33%	19.00/21.00:90.48%	20.00/23.00:86.96%	26.00/29.00:89.66%	192.00/224.00:85.71%	192.00/229.00:83.84%
		Medium	21	284/388:73.20%	48.00/96.00:50.00%	52.00/84.00:61.90%	84.00/92.00:91.30%	100.00/116.00:86.21%	608.00/896.00:67.86%	608.00/916.00:66.38%
Easy	25	304/388:78.35%	72.00/96.00:75.00%	60.00/84.00:71.43%	92.00/92.00:100.00%	80.00/116.00:68.97%	692.00/896.00:77.23%	692.00/916.00:75.55%		

The last two columns in each of the report formats compare how the classes selected performed in comparison to School and District performance.

*Note that question difficulty levels will only appear if the user has tagged the question with this information.*