Data Gateway LEA and School Administrator View of SAGE Teacher Reports

SAGE Score by Teacher Report

Grouping – The teacher SAGE scores report can be configured into three views by changing the Students selection.

- Current Students – Report shows all students currently assigned to the teacher's schedule and displays test results by English Language Arts (ELA), Mathematics, and Science. This means that teachers who may not have taught these subjects can still view any student's results from the SAGE test if the student is in their current class.
- Last Year Students – Like the "Current Students" report, this view shows all results of ELA, Mathematics, and Science scores of students who were assigned to the teacher's schedule in the prior school year. *Note that if a teacher has moved from a different district or charter school, prior assigned students are not displayed.*
- Linked to Teacher – Report shows SAGE results for only teachers who taught the test subject and the student they were responsible for prior year. This report is closely related to accountability assignments of student tests to schools.

Navigation to "SAGE Scores by Teacher"

Navigation – There are two ways to navigate to the Teacher SAGE Scores Report: direct link and SAGE report drilling.

Direct Link – The direct link is found in "My Tools" in the menu bar in the Assessment section.
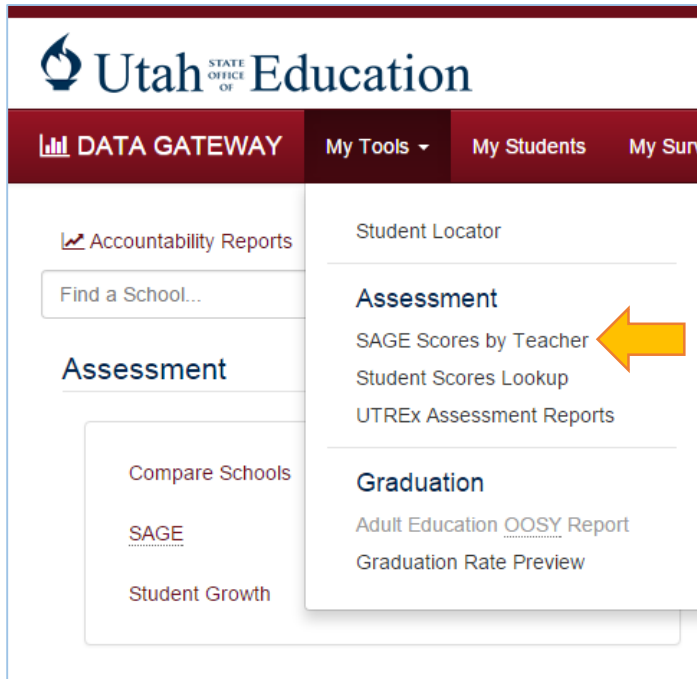
Depending upon the user's access level (either at a school or at the LEA), the report will open with the selection options defaulted alphabetically. This means that the school selected will be the first alphabetically in the list if the user has LEA access. The default teacher will be the first teacher listed alphabetically by last name at the selected school. The "Students" list will be defaulted to "Current Students."
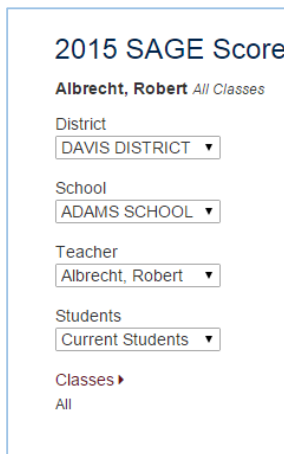
Changing the report to another teacher (or school) is just a matter of changing the selection. The same is true of the "Students" list grouping.

Note: If the grouping is changed to "Linked to Teacher," the table of information may be replaced with the text "No Tests". Remember that there are tabs for Language Arts, Mathematics, and Science. If a teacher did not teach one of these subjects that correlated to a SAGE test, then no data will appear.

SAGE Report Drilling – A teacher's student list can be accessed through page drill-downs in the Assessment SAGE report found of the front page of the Data Gateway. To access the drill-down the user must be log in to the system.
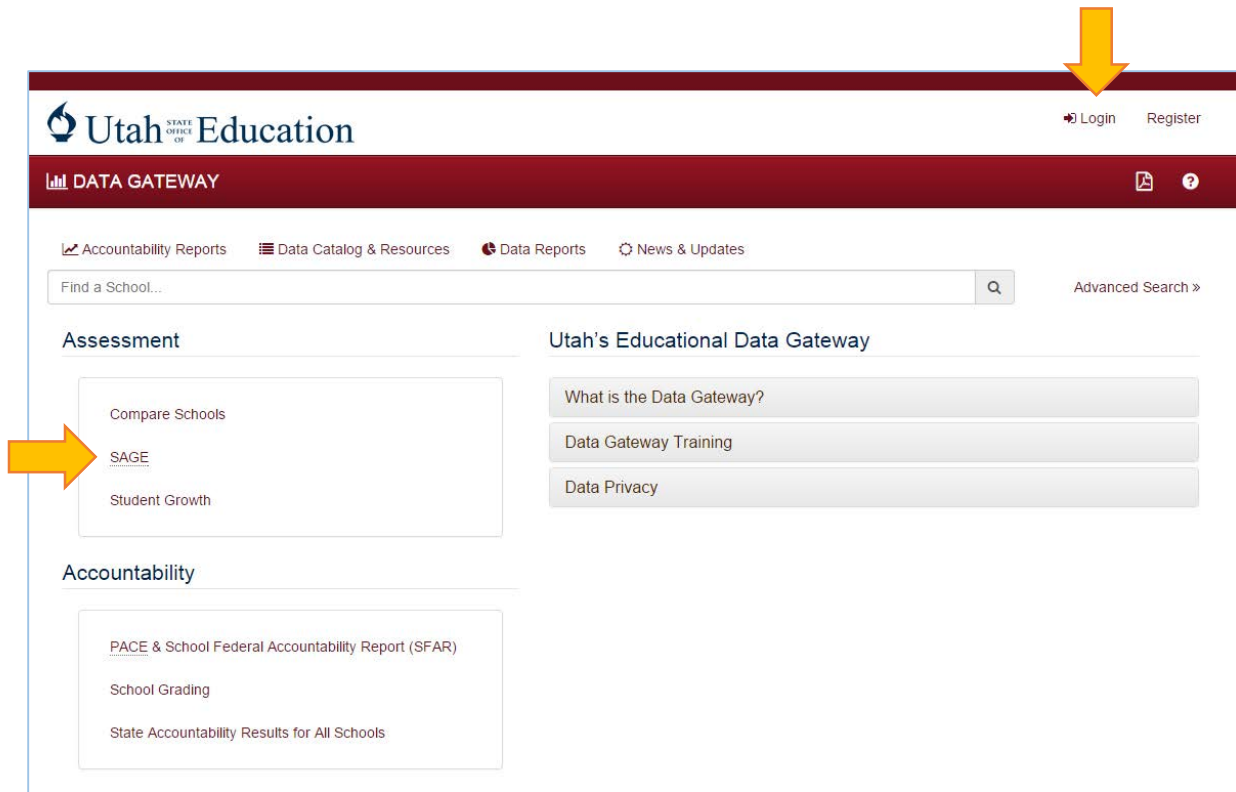
Select LEA and/or School in District and School filters on the left hand side of the SAGE report. The State graph is not drillable (i.e., the mouse arrow icon will not turn into a hand) but the District and School graph is now drillable by each subject. The user can see what may be clicked on when the mouse arrow icon changes to a hand icon. Clicking on the District graph with cause the following report to show LEA-level results even if a school has been added to the filter.
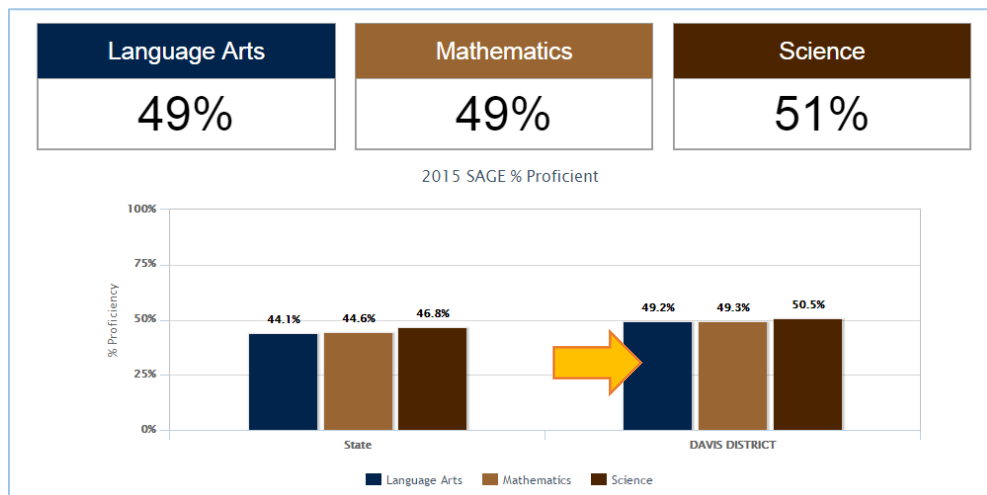
SAGE % Proficient by Test – The new report will display the percent proficient by tests. The State column in the graph remains static (i.e., a mouse-over will not change the icon from an arrow to a hand). The District and School columns are drillable links to the Z-score by Teacher report.

(*Note: It is not recommended to drill to the Z-score report through the District column if the district has more than two schools. The report may become difficult to read.*)
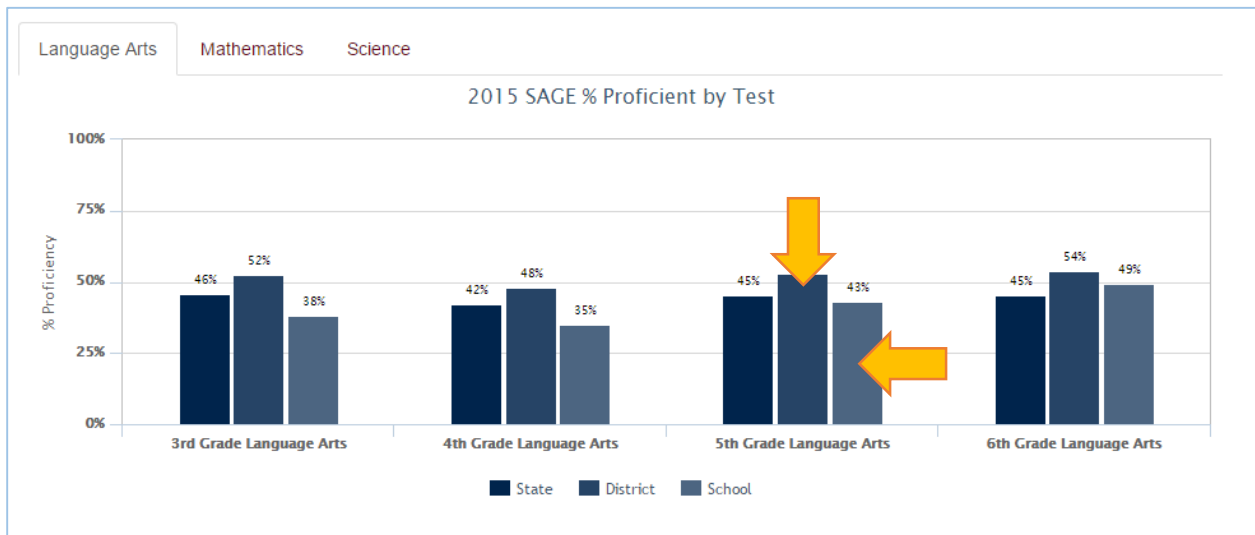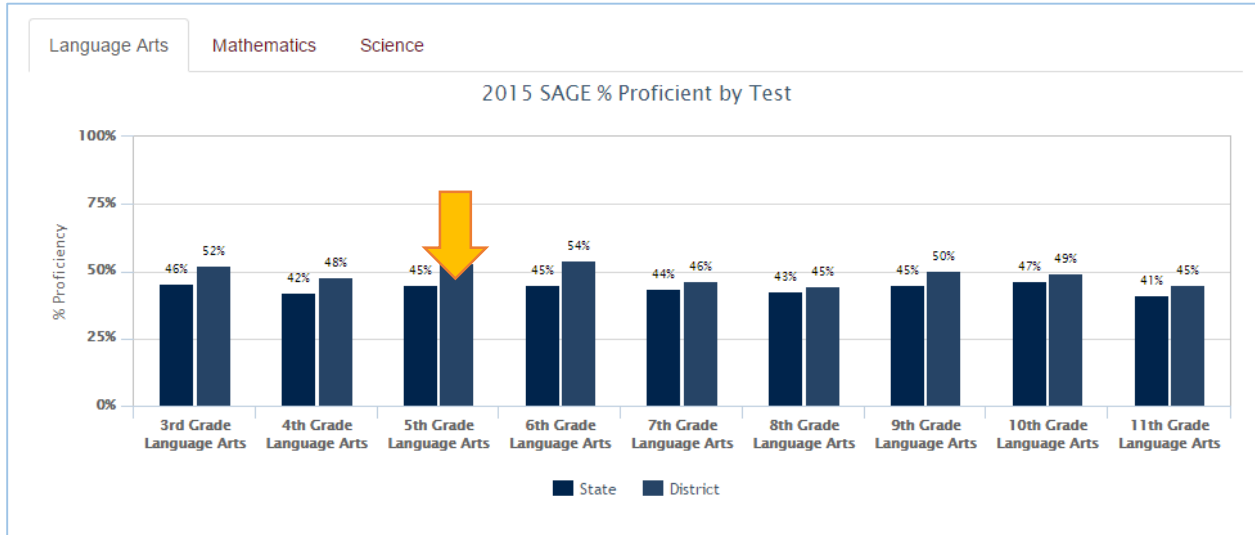
Z-Score by Teacher – Teacher comparisons of SAGE reporting categories are presented using Z-scores.

The Z-score is the number of standard deviations away from the mean, and allows for standardizing scores so that they can be compared across test subcategories. The reporting categories' (e.g., ELA Reading Literature, ELA Listening Comprehension, Math Algebra, Math Number & Quantities, etc.) have individual scaled scores. However, these reporting category scale scores are NOT the same as an overall SAGE score.

A Z-score informs us about the direction (above/below) and magnitude (distance) of the score relative to the mean. Positive Z-scores indicate higher performance, and negative Z-scores indicate lower performance from the mean.

In the example below, the user can easily see the comparison of three teachers across each reporting category for 5th Grade Language Arts.
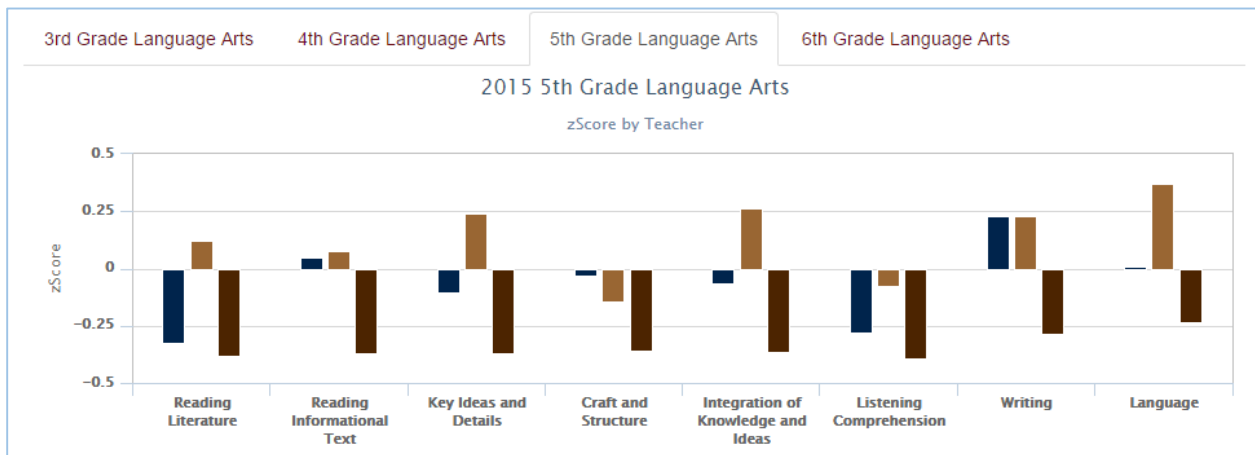
The example below shows the results of all the teachers within an LEA teaching 9th Grade Language Arts. *(Note: The "Schools" selection shows that all schools are included.)*
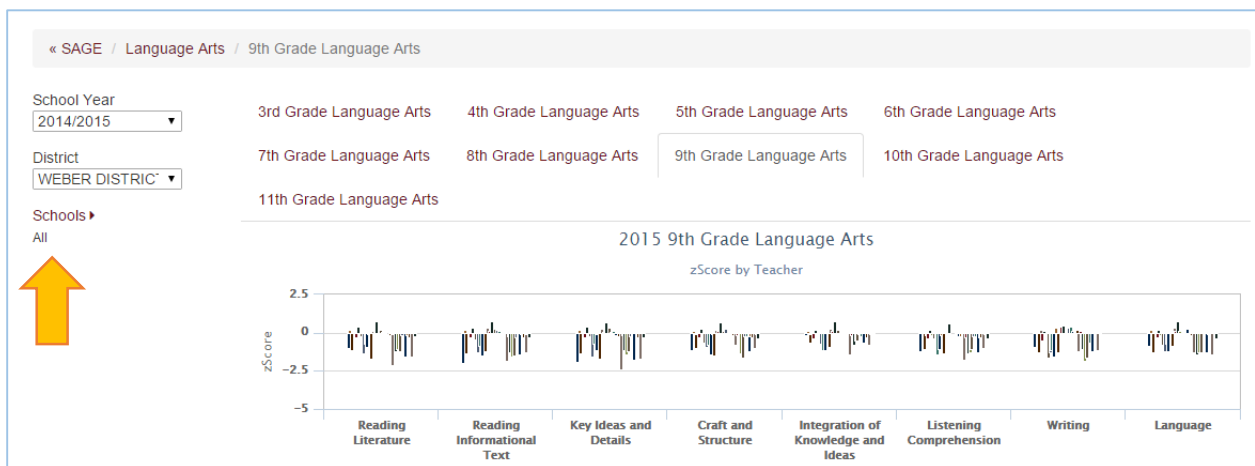
The example screen on the right shows how the user can add or remove desired schools to be included in/excluded from the Z-Score by Teacher report. Select the desired schools and click "Apply."
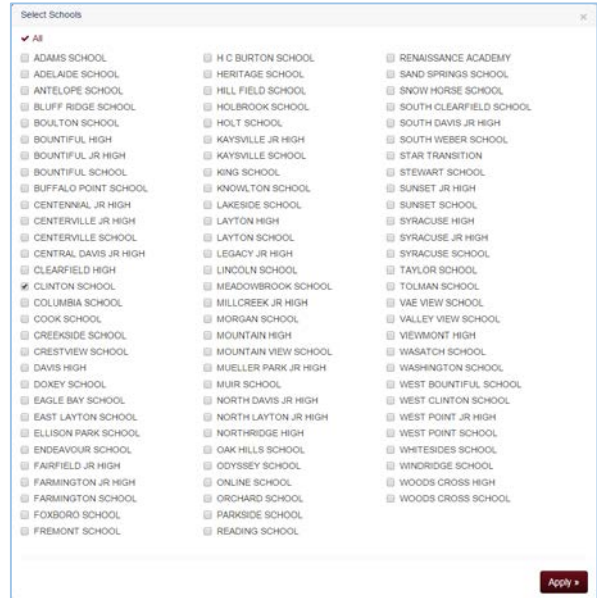
The example below, the Z-score report has the ability to remove teacher data from the graphic. Below is an example where two schools display the results of seven teachers. The user can click on the teacher name listed below the reporting category labels which removes the results from the graph so that the name becomes grayed out. The next report example, at the bottom of the page is the same report of two schools, with only four of the seven teachers' data appearing in the graph. The user simply clicks on the teacher's name again to return a teacher's result to the graphic display.

Select Schools

☑ All
☐ ADAMS SCHOOL
☐ ADELAIDE SCHOOL
☐ ANTELOPE SCHOOL
☐ BLUFF RIDGE SCHOOL
☐ BOULTON SCHOOL
☐ BOUNTIFUL HIGH
☐ BOUNTIFUL JR HIGH
☐ BOUNTIFUL SCHOOL
☐ BUFFALO POINT SCHOOL
☐ CENTENNIAL JR HIGH
☐ CENTERVILLE JR HIGH
☐ CENTERVILLE SCHOOL
☐ CENTRAL DAVIS JR HIGH
☐ CLEARFIELD HIGH
☑ CLINTON SCHOOL
☐ COLUMBIA SCHOOL
☐ COOK SCHOOL
☐ CREEKSIDE SCHOOL
☐ CRESTVIEW SCHOOL
☐ DAVIS HIGH
☐ DOXEY SCHOOL
☐ EAGLE BAY SCHOOL
☐ EAST LAYTON SCHOOL
☐ ELLISON PARK SCHOOL
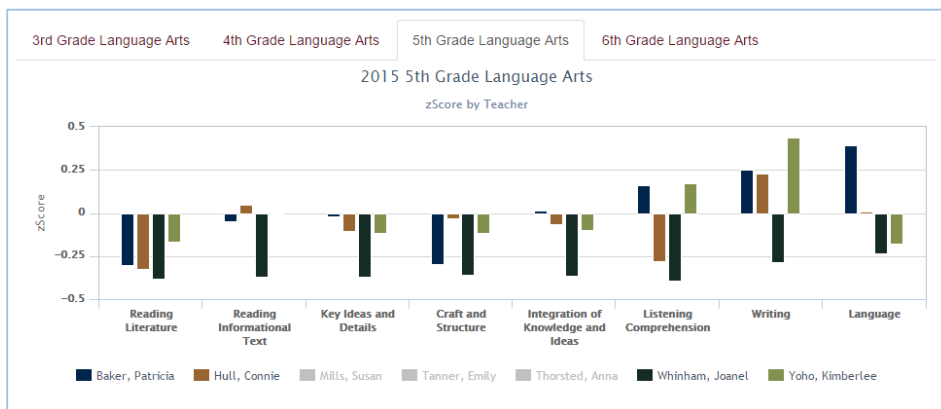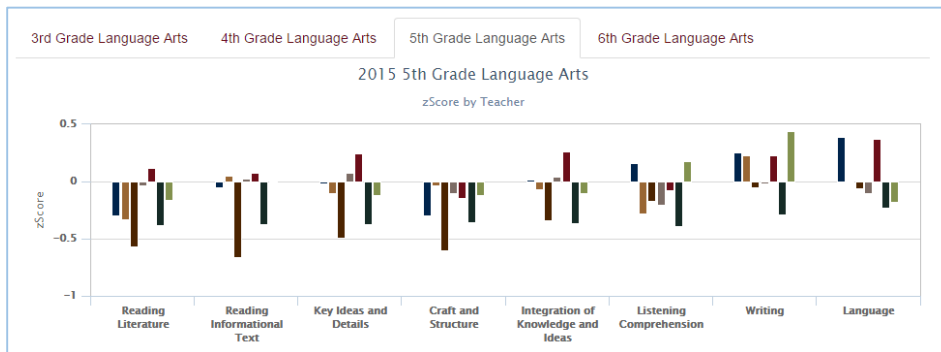☐ ENDEAVOUR SCHOOL
☐ FAIRFIELD JR HIGH
☐ FARMINGTON JR HIGH
☐ FARMINGTON SCHOOL
☐ FOXBORO SCHOOL
☐ FREMONT SCHOOL

☐ H C BURTON SCHOOL
☐ HERITAGE SCHOOL
☐ HILL FIELD SCHOOL
☐ HOLBROOK SCHOOL
☐ HOLT SCHOOL
☐ KAYSVILLE JR HIGH
☐ KAYSVILLE SCHOOL
☐ KING SCHOOL
☐ KNOWLTON SCHOOL
☐ LAKESIDE SCHOOL
☐ LAYTON HIGH
☐ LAYTON SCHOOL
☐ LEGACY JR HIGH
☐ LINCOLN SCHOOL
☐ MEADOWBROOK SCHOOL
☐ MILLCREEK JR HIGH
☐ MORGAN SCHOOL
☐ MOUNTAIN HIGH
☐ MOUNTAIN VIEW SCHOOL
☐ MUELLER PARK JR HIGH
☐ MUIR SCHOOL
☐ NORTH DAVIS JR HIGH
☐ NORTH LAYTON JR HIGH
☐ NORTHRIDGE HIGH
☐ OAK HILLS SCHOOL
☐ ODYSSEY SCHOOL
☐ ONLINE SCHOOL
☐ ORCHARD SCHOOL
☐ PARKSIDE SCHOOL
☐ READING SCHOOL

☐ RENAISSANCE ACADEMY
☐ SAND SPRINGS SCHOOL
☐ SNOW HORSE SCHOOL
☐ SOUTH CLEARFIELD SCHOOL
☐ SOUTH DAVIS JR HIGH
☐ SOUTH WEBER SCHOOL
☐ STAR TRANSITION
☐ STEWART SCHOOL
☐ SUNSET JR HIGH
☐ SUNSET SCHOOL
☐ SYRACUSE HIGH
☐ SYRACUSE JR HIGH
☐ SYRACUSE SCHOOL
☐ TAYLOR SCHOOL
☐ TOLMAN SCHOOL
☐ VAE VIEW SCHOOL
☐ VALLEY VIEW SCHOOL
☐ VIEWMONT HIGH
☐ WASATCH SCHOOL
☐ WASHINGTON SCHOOL
☐ WEST BOUNTIFUL SCHOOL
☐ WEST CLINTON SCHOOL
☐ WEST POINT JR HIGH
☐ WEST POINT SCHOOL
☐ WHITESIDES SCHOOL
☐ WINDRIDGE SCHOOL
☐ WOODS CROSS HIGH
☐ WOODS CROSS SCHOOL

Apply »

3rd Grade Language Arts   4th Grade Language Arts   5th Grade Language Arts   6th Grade Language Arts

2015 5th Grade Language Arts
zScore by Teacher

3rd Grade Language Arts   4th Grade Language Arts   5th Grade Language Arts   6th Grade Language Arts

2015 5th Grade Language Arts
zScore by Teacher

■ Baker, Patricia   ■ Hull, Connie   ■ Mills, Susan   ■ Tanner, Emily   ■ Thorsted, Anna   ■ Whinham, Joanel   ■ Yoho, Kimberlee

Navigations and Drilling Further Down – The reports have "bread crumb" navigation to allow user to easily jump back to different pages. Each test subject available to the LEA or school can be reached by clicking on the test name in the tabs above the title of the report. The Subject Area (i.e., Language Arts, Math, Science) can only be changed by returning to the "SAGE % Proficient by Test."

The arrow icon will change into a hand icon when the mouse moves over any of the teacher's Z-score column. Hovering over the column with identify the name of the teacher and clicking will drill down to the SAGE Scores by Teacher report.

(Note: It does not matter which reporting category is used to drill down. Each category takes the user to the same new report.)
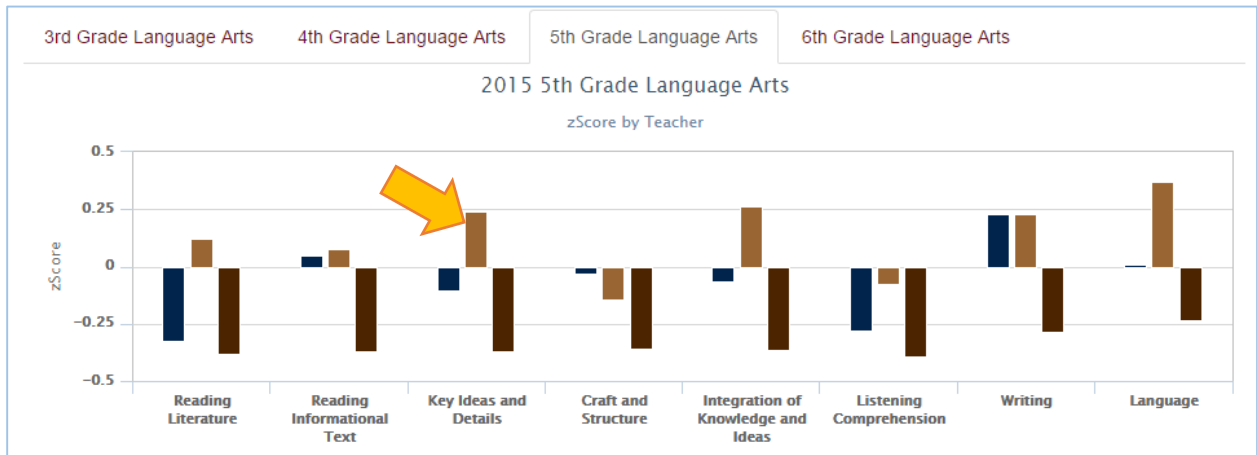
SAGE Scores by Teacher – The grouping default is now "Linked Teacher." The user can still change any of the settings on the left-hand side of the report. This reports is identical to the direct link available from the "My Tools" link.

If the user wishes to return to the "Z-Score by Teacher," he/she will need to use the "Back button" on the web browser. This teacher report does not link directly to any of the SAGE aggregated level reports that were used to drill down.

2015 SAGE Scores Linked to Teacher *DAVIS DISTRICT - SUNSET SCHOOL*

Legend: Below Proficient | Below Proficient Prior Year | SGP < 40 | Score < State Average

5th Grade Language Arts

First Name Last Name	SSID	FAY	Scale Score	Prof. Level	Prior Prof.	SGP	Reading Literature	Reading Informational Text	Key Ideas and Details	Craft and Structure	Integration of Knowledge and Ideas	Listening Comprehension	Writing	Language
Student Data		Y	454	3	N	91	363	687	591	485	402	511	466	428
		Y	454	3	Y	83	373	409	418	522	687	422	393	483
		Y	443	3	N	96	458	594	378	460	687	440	408	442
		N	439	3	Y		416	472	523	405	377	460	447	449
		Y	438	3	N	83	408	445	275	561	537	291	407	502
		Y	436	3	Y	34	390	383	408	564	687	520	289	424
		Y	435	3	N		438	396	431	478	321	100	490	457
		Y	430	3	N	98	382	594	405	398	408	373	431	524
		Y	425	3	N	86	419	511	415	589	548	466	385	364
		Y	424	3	Y	33	268	431	423	518	446	338	423	433
		N	424	3	Y		441	376	408	608	687	451	398	339
		Y	422	3	N	68	399	515	419	406	385	463	403	445
		Y	419	3	N	99	393	483	407	409	324	386	433	464
		Y	410	3	Y	22	319	383	386	593	473	370	358	393
		Y	404	2	Y	22	194	470	420	469	373	340	389	445
		Y	401	2	N	97	399	485	436	410	445	426	430	362
		N	393	2	Y		352	246	380	451	314	371	352	435
		Y	372	2	N	75	402	100	403	444	687	375	100	299
		Y	368	2	Y		316	399	387	333	455	398	331	380
		Y	367	2	N	88	378	406	260	457	261	406	266	380
		Y	356	1	N	65	346	476	358	301	344	362	386	358
		N	343	1	N		374	100	313	338	333	329	318	397
		Y	341	1	N	32	343	331	313	431	375	335	325	306
		Y	266	1	N	2	192	100	351	270	164	197	333	295
Teacher			402	58%	38%	75	373	380	396	365	408	446	408	454
School			399	53%	37%	64	387	384	401	374	409	422	395	424
District			408	53%	50%	56	417	400	410	407	423	433	402	427
State			394	45%	45%	50	403	385	397	394	404	425	386	408