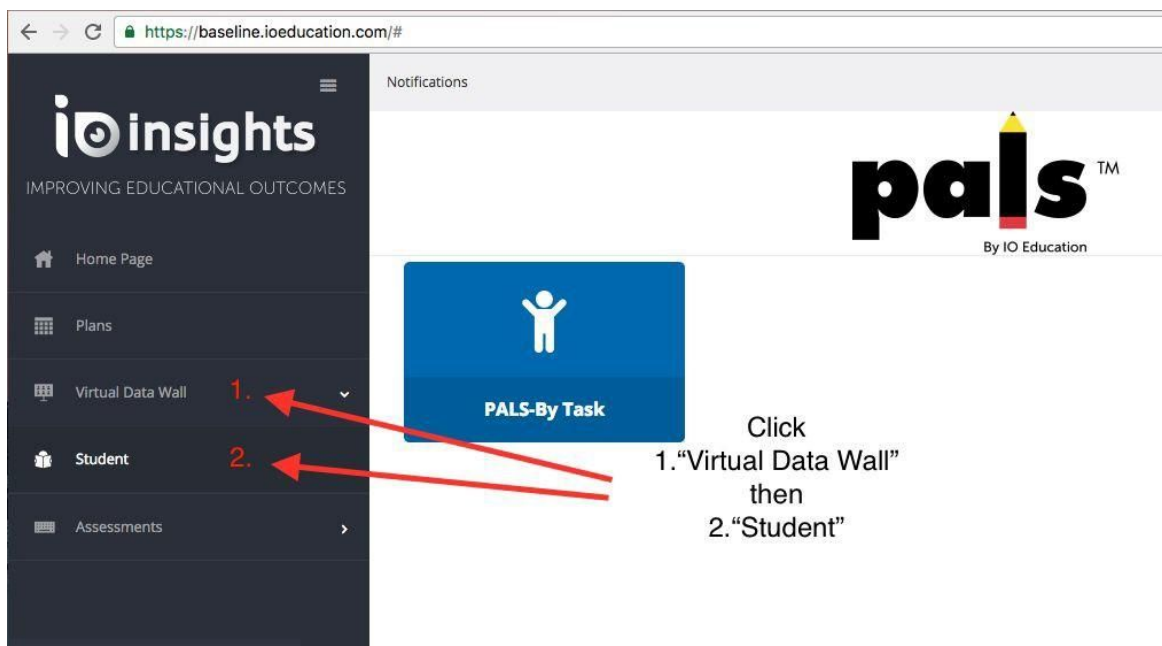
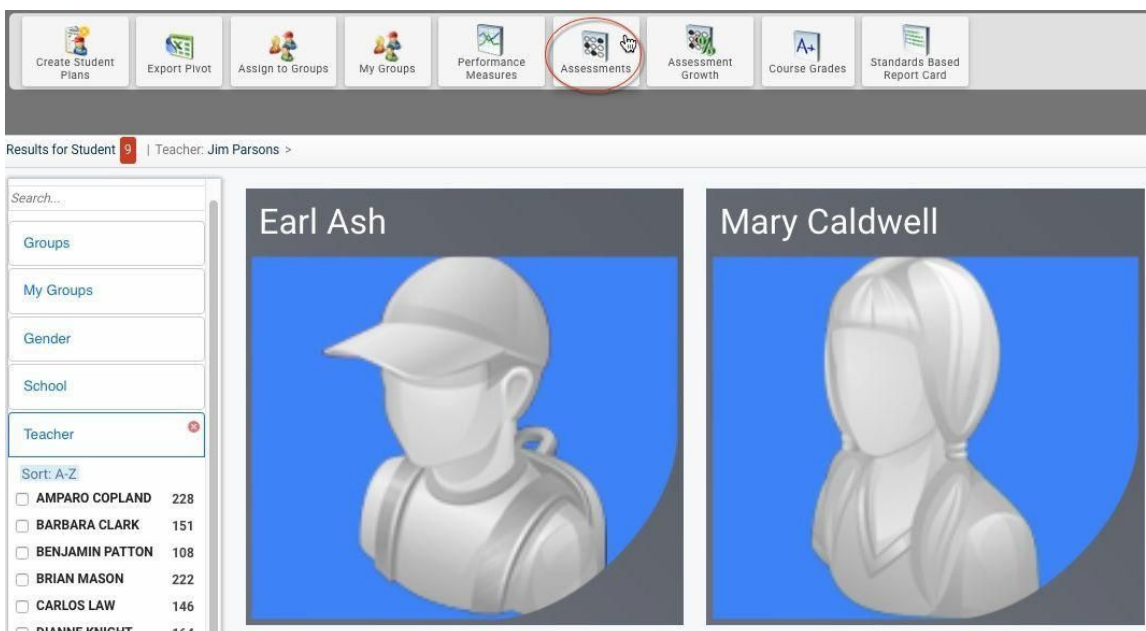


# IO Insights: Data Measures and Graph View

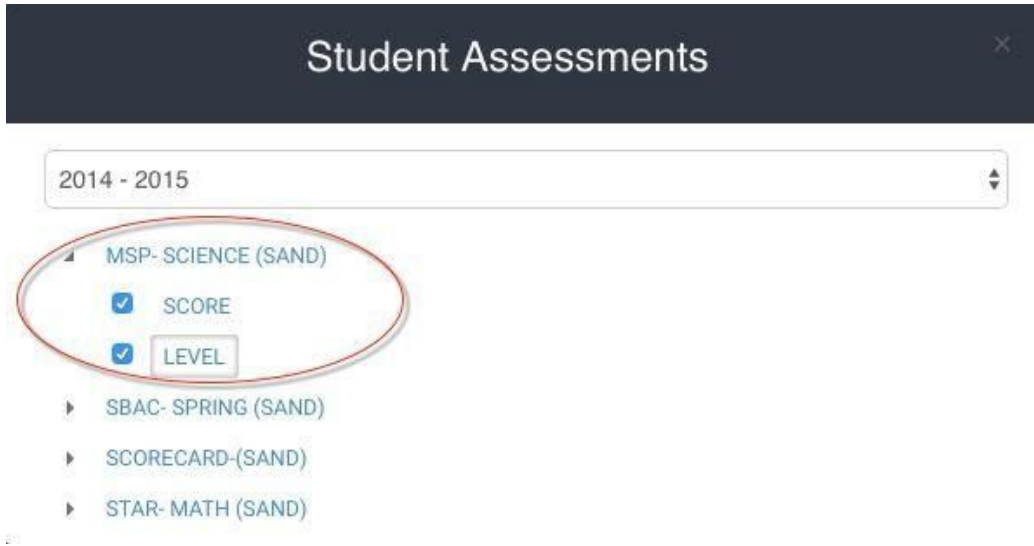
The Virtual Data wall can be used to graph student performance based on different sets of data.



For assessments, click "Assessments," and select the exam data to load.



Select the school year, and then check off the data type you would like to view.

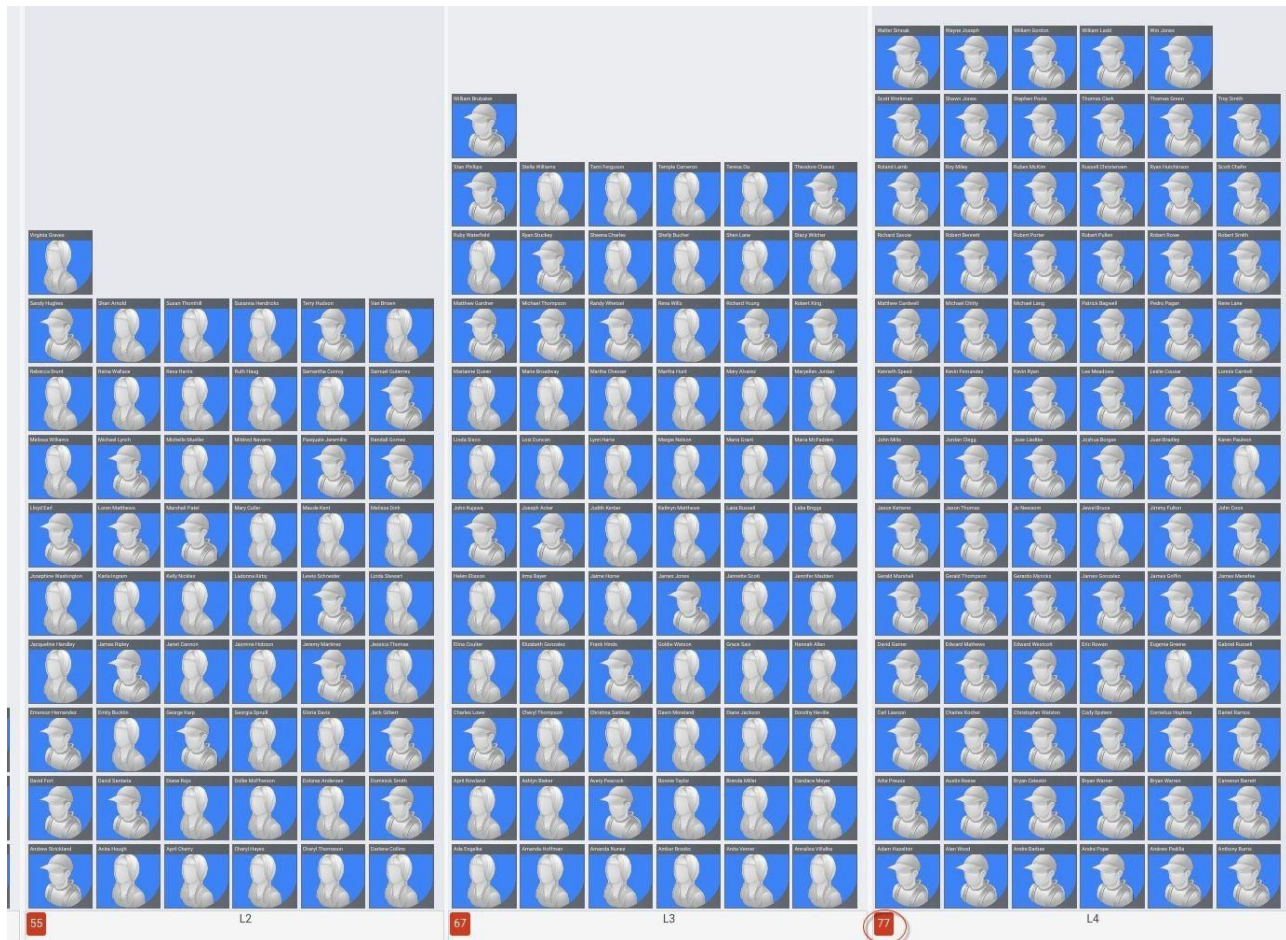


Once loaded, the assessments will be display within the filters on the left.



By default, the Virtual Data Wall is displayed in grid view and sorted by last name. You can switch to graph view so that student cards are displayed based on where their scores fall on the graph.

To change the sort, click the drop down menu at the top right. In the example below, the students are sorted by the assessment level. The red numbers at the bottom of the graph indicate the number of students within each measure.



For assessment scores, you can filter for students that have scored within a certain range. To do this, click the score filter on the left. In the graph, move the start and end slider to select your range. The Virtual Data Wall graph will begin to filter for the range you select.



You can repeat this process for Performance Measures and Assessment Growth.

The top screenshot shows the "Measures" dialog box. The "Performance Measures" tab is selected. Under "Choose A Measure Category", "Student Attendance" is selected. Under "Choose A Measure", "Attendance Counts" is selected, with "Grading Period Excused Absence Count" and "Grading Period School Tardy Count" checked. A tooltip explains: "Captures the number of excused absences for a student throughout a Grading Period student was tardy throughout a Grading Period".

The bottom screenshot shows the "Select Beginning Assessment" dialog box. The year "2014 - 2015" is selected. Under "MSP- SCIENCE (SAND)", "SCORE" is selected with a checked box, and "LEVEL" is unselected. Other options include "SBAC- SPRING (SAND)", "SCORECARD-(SAND)", and "STAR- MATH (SAND)".