The comprehensive Galileo Dashboard reporting system provides educators with real-time, multi-level graphical reports directly aligned to instructional activities and transforming high quality research into effective educational practice. Dashboard reports offer insight into student learning, standards mastery, growth, and achievement. Additionally, Dashboard reporting supports the design of differentiated instruction based on skill mastery, standards mastery, and patterns of progress.

DYNAMIC FEATURES
Galileo Dashboards including the Teacher, Admin, and Parent-Student Dashboards provide easy access to actionable information including data relevant to further reporting, instruction, and assessment. Dashboards contain:

- an interactive calendar
- instructional & assessment design and scheduling tools
- tools to facilitate access to instructional materials
- easy-to-interpret real-time graphical reports based on high-power statistical analyses procedures
- reports that use IRT to provide standards mastery classifications guiding differentiated instruction including:
  - skill mastery instruction guided by the Test Monitoring and Detailed Item Analysis Reports
  - standards mastery instruction guided by the Intervention Alert and Instruction Performance Tracker
  - pattern of progress instruction guided through the Student Growth and Achievement Report
- access to differentiated instructional learning resources aligned with student needs and pattern of progress including Galileo Instructional Dialogs and resources from KHAN ACADEMY® and EngageNY.

K-12 STUDENT-PARENT CENTER DASHBOARD
The Galileo K-12 Student-Parent Center increases student engagement and provides students with intuitive online assessment and instruction interfaces. For online testing, the interface provides streamlined navigation, universal testing tools (e.g., flag for review, pause test, summary/review screen, zoom capability, calculator, Merriam-Webster dictionary/thesaurus, highlighter, strikethrough), item-related tools (e.g., compass, ruler, straightedge, protractor), accommodations (e.g., Text-to-Speech) and interactive features consistent with those found on statewide assessments. The Center also provides students and parents with easy-to-understand information summarizing student learning.

GETTING CONNECTED WITH GALILEO DASHBOARDS

K-12 STUDENT-PARENT CENTER DASHBOARD
is the student go-to center for completing assignments, events, and tests. Plus, the location for both students and parents to access test results.
**TEACHER DASHBOARD**

The Teacher Dashboard enables teachers to implement curriculum and differentiated instruction, as well as track individual student performance, class performance, and intervention groups. The Teacher Dashboard not only provides access to assessment results, but also supports instruction related to those results. It is the go-to page for planning instruction, assessing students, and analyzing student progress at the class or intervention-group levels.

- **Settings** widget displays the district’s logo as well as district, school, and class information. The desired class or Intervention Group can be selected from this widget.
- **Roster** widget provides the class roster along with links to add students, enroll students, manage student passwords, plus birthday alerts. The roster displays a list of students and links to their Assessment History Report data and student information.
- **Calendar View** provides teachers with access to the Class Calendar and scheduling tools as well access to the district’s curriculum, its units, lesson plan, and Dialog building and scheduling tools.
- **Reports View** supports the grouping of students for differentiated instruction based on a variety of factors including overall student achievement, growth, standards mastery, risk of failing the statewide assessment, and performance on specific items.
- **Recent Events** provides links to actionable classroom level data to guide differentiated instruction and intervention.
- **Reporting** widgets include:
  - **Risk Level Summary** widget provides a count of the students at each level of risk for failing the statewide assessment based on their performance on district-wide assessments.
  - **Student Growth and Achievement** widget provides a graphical cross-classification of students based on their growth between two tests and their achievement on the second test. Designed to facilitate the identification of student groups for intervention and enrichment.
  - **Benchmark Performance Levels** reporting widget summarizes multiple measures of student performance on district benchmark assessments (e.g., mathematics, English language arts, and other subject areas) for an entire class at once.

**ADMIN DASHBOARD**

The Admin Dashboard is a platform to track student performance at the school and district levels. It summarizes data for one or more schools and provides the results of forecasting student performance on statewide test and evaluating the effects of educators on student growth.

- **Settings** widget displays the district’s logo as well as district, school, and class information. From this widget, administrators with access to multiple schools can select the desired school to be displayed.
- **Staff Roster** displays a staff list with user level and email information.
- **Reporting** widgets include:
  - **Categorical Growth Summary** shows a summary of the Categorical Growth Analyses providing information about whether a teacher’s students have exceeded, maintained, or not maintained expected growth between two district-wide assessments.
  - **Student Growth and Achievement Summary** cross-classifies students into groups based on their growth between two district-wide assessments and their achievement on the second assessment.
  - **Risk Level Summary** provides the count of students at various levels of risk of not passing the statewide test with links to recommendations for standards to target in interventions designed to reduce student risk.