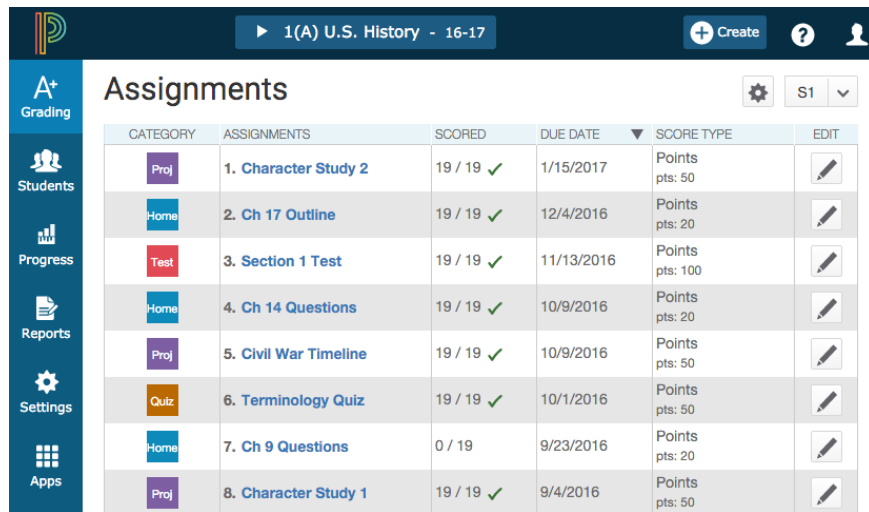


Using PowerTeacher Pro

Quick Reference Card

Using PowerTeacher Pro

PowerSchool's PowerTeacher Pro gradebook is a robust classroom management tool that includes advanced features for both standards-based and traditional grading. Teachers use the mobile-friendly gradebook to get their work done and to analyze student performance.



CATEGORY	ASSIGNMENTS	SCORED	DUE DATE	SCORE TYPE	EDIT
Proj	1. Character Study 2	19 / 19 ✓	1/15/2017	Points pts: 50	
Home	2. Ch 17 Outline	19 / 19 ✓	12/4/2016	Points pts: 20	
Test	3. Section 1 Test	19 / 19 ✓	11/13/2016	Points pts: 100	
Home	4. Ch 14 Questions	19 / 19 ✓	10/9/2016	Points pts: 20	
Proj	5. Civil War Timeline	19 / 19 ✓	10/9/2016	Points pts: 50	
Quiz	6. Terminology Quiz	19 / 19 ✓	10/1/2016	Points pts: 50	
Home	7. Ch 9 Questions	0 / 19	9/23/2016	Points pts: 20	
Proj	8. Character Study 1	19 / 19 ✓	9/4/2016	Points pts: 50	

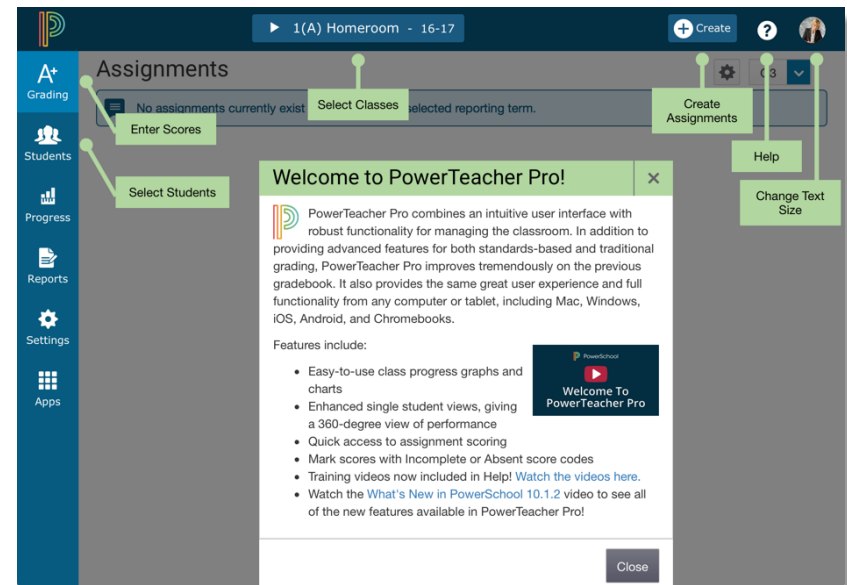
Accessing the Gradebook

Teachers navigate to the HTML-based gradebook directly through the teacher portal. There's no need to launch a separate application to access the gradebook. The first time you navigate to the gradebook, you'll see a welcome message that introduces some of the features.

To navigate to the gradebook:

1. Enter the URL of the PowerSchool server followed by **/teachers**
2. Enter your username and password
3. Click **Sign In**
4. On the Start Page, click **PowerTeacher Pro**
5. Read the welcome message and click **Close**

To view the message again, click the Help icon and select **Getting Started**. Also click the Help icon to access the PowerTeacher Pro Help system, tips and tricks, training videos, and information about new features.



Customizing Class Names and Adding Class Descriptions

The gradebook includes view-only details about each class you teach, such as the course name, course number, section number, period, term, start date, end date, and associated grade scale. Add more details about the class, such as a description or the syllabus, that will be visible in the PowerSchool Student and Parent Portals, and in PowerSchool Mobile.

Also customize the name of the class if you prefer to use a name that is different from the course name. For example, if you teach multiple Biology classes, customize the names to be different from each other. Custom class names will appear only in your gradebook. Co-teachers, students, and parents will not see them.

To customize a class name and add a description:

1. At the top of the gradebook window, select a class
2. In the upper-right corner, select the term in which the class meets, if different from the current term, or select all terms
3. Click **Settings**
4. Select **Class Descriptions**

The details pane for the selected class opens.

5. To customize the name of the class, enter the name in the Custom Class Name field

Select one of the Custom Name options from the "Display and Sorting" menu under Settings > Display Settings to view custom class names in the gradebook.

6. Enter the class description, syllabus, or other details in the Class Description field

Use the editing bar to style the description.

7. Click the arrow to the left of another class name to open the details pane and add a custom name or description
8. Click **Save**

Setting Up Display Preferences

Customize the display settings to control how class names appear in your gradebook—by period and day, by section number, or by custom name. Additionally, define whether or not to show standards and traditional grades.

To set up display preferences:

1. Click **Settings**
2. Select **Display Settings**
3. Open the "Display and Sorting" menu and select an option, such as **Section Number (sort by Course Name)** or **Custom Name (sort by Custom Name)**, to change the way class names appear
4. Check **Show Traditional Grades** to display traditional grades in the gradebook
5. Then from the "Values to Show in the Traditional Grade Column" menu, select the types of grades you want to see, such as **Grade**, **Percent**, and **Points**
6. Check **Show Standards Pages and Links** to use the standards grading features in the gradebook
7. Check **Show Standards on Assignments** to show standards aligned to assignments in the gradebook

8. To make the auto-calculation of standards scores from assignments scores the default setting when you create a new assignment, choose **New Assignments Start Checked** from the "Auto-Calculate Assignment Standards Scores Initial State" menu

Making this selection will cause the "Auto-Calculate Assignments Standards Scores" check box to be selected by default when you create an assignment. To view the setting when creating a new assignment, navigate to the Standards tab, select the standards that are aligned to the assignment, and click the Show Selected Standards tab.

9. To change the sort order of the Traditional and Standards navigation links in the Grading menu and Quick Menu, open the Navigation Links Sort Order menu and choose **Standards, Traditional**

The default setting is Traditional, Standards.

10. To display the Professional Judgment Indicator on the Standards and Standards Progress pages, check **Show on Grading: Standards** and **Show on Students: Standards Progress**
11. Under Student Names, use the Display menu to define how students' names will appear in the gradebook, such as by first, then last name
12. Use the "Sort Students by" menu to choose how to sort the lists of students, such as by first name
13. To view new students' names at the bottom of class lists, check **Add newly enrolled students to the bottom**
14. To conceal the names of pre-registered students from class lists, check **Hide pre-registered students**
15. Click **Save**

Changing the Display Text Size

PowerTeacher Pro is designed so that you can see multiple students or assignments in a compact view by default. However, you can zoom in by changing the text size.

To change the size of the text:

1. Click your name in the upper-right corner
2. Under View, select **Medium** or **Large**

To decrease the text size to the default size, select **Small**.

Setting Up Grading Preferences
















Administrators will be setting up the grading preferences at the district or school level for all teachers.


Working with Assignments

Before you begin creating assignments, it's recommended that you create categories so you can group assignments by type. Then, set up assignments in the gradebook, choose whether or not to include them in students' final grades, and tie them to standards. Your district leaders may also set up assignment categories at the district level for you and other teachers to use.

Creating Categories

Categories are broad classifications in which you group similar types of assignments. Examples of categories are homework, tests, and quizzes. Set up your own categories, or use district-created categories. District-created categories are identified by an icon that looks like a school house next to the category name.

Categories					
					Show Inactive <input type="checkbox"/>
ORDER	COLOR	CATEGORY NAME	CLASSES USING	ACTIVE	EDIT
▲ ▼		Classwork 	All Classes (16-17)	✓	
▲ ▼		Project 	All Classes (16-17)	✓	
▲ ▼		Quiz 	All Classes (16-17)	✓	
▲ ▼		Test 	All Classes (16-17)	✓	
▲ ▼		Group Project 	All Classes (16-17)	✓	

Legend
Icons  District created category

To create an assignment category:

1. Click **Create**
2. Select **Category**

3. On the Category tab, open the Select Classes menu and select the class or classes in which you will use the category

By default, the category is available to all classes.

4. Enter the name of the category, such as **Test**
5. Select a color for the category, such as **Red**
6. Use the default status of **Active**

Check Inactive when you want to make categories that you no longer use inactive.

7. Enter a description of the category, such as **Use for test assignments**
8. Click the Assignment Defaults tab
9. Select the default score type that assignments in this category will use, such as **Points**
10. To include extra points in the assignments by default, click **Extra Points** and enter the number of extra points, such as 5
11. To weight assignments in this category by default, click **Weight** and enter a value, such as 2, in the Weight field
12. In the Score Entry Points field, enter the number of points that assignments in this category will be worth by default, such as 100
13. Use the Publish Assignment menu to define when assignments in this category will be published
14. To publish the scores of assignments in this category by default, verify that **Publish Scores** is selected
15. To include assignments in this category in final grade calculations by default, verify that **Count in Final Grade** is selected
16. To save the new category, click **Save**

Creating and Viewing Assignments

View assignments on both the Assignments and Scoresheet pages. Set up assignments at the beginning of a school term or at any time during the term. To save time, duplicate existing assignments or create duplicates while creating a new assignment.

To create an assignment:

1. Click **Create**
2. Select **Assignment**
3. Open the Select Classes menu and select a class

Click outside the Select Classes menu to close it.
4. Enter the name of the assignment, such as **Unit 1 Test**
5. Select **Test** as the category
6. Select a score type, such as **Points**
7. Enter the number of score entry points, such as **80**
8. To include the assignment in students' final grades, verify that **Count in Final Grade** is selected
9. Enter the assignment due date

The default due date is today's date.

10. Enter a description, such as **This test covers all of the topics in Unit 1**
11. Click the Students tab
12. Verify that the assignment applies to all students

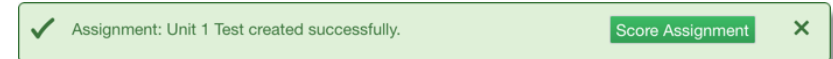
To apply the assignment to a selection of students, click **Add/Remove Students**. Then clear the check box next to the Filter area and check the boxes next to the selected students' names.

13. Click the Standards tab

14. Select the standards that are aligned to the assignment
15. Click the Publish tab
16. Open the Publish Assignment menu and choose when to publish the assignment for students and parents
17. To publish students' scores once you've scored the assignment, check **Publish Scores**
18. Click **Save and Close** at the bottom of the Create window

Instead of closing the edit window, you could also copy the assignment by clicking **Duplicate** at the bottom of the Create window.

Score the new assignment immediately by clicking **Score Assignment** in the alert at the top of the window.



To duplicate an assignment for use in another class:

1. Click **Grading**
2. Select **Assignment List**
3. In the list of assignments, locate an assignment that you've already created and click the Edit icon
4. Click **Duplicate** at the bottom of the Edit window
5. Open the Select Classes menu, clear the check box next to the currently selected class, and choose a different class

Click outside the Select Classes menu to close it.
6. Edit the duplicated assignment name by deleting the underscore and number that were appended to the end
7. Use the same category, score type, score entry points, due date, description, and publication settings as the original assignment, or modify the values as needed

8. Click the Standards tab
9. Click **Add/Edit Standards** and, if needed, select a new set of standards that are aligned to this assignment
10. To save the assignment and close the Edit window, click **Save and Close**
11. To verify that you copied the assignment to a different class, click the name of the currently selected class in the navigation bar at the top of the page and select the class that you copied the assignment to
12. Locate the duplicated assignment in the list of assignments

Copying Assignments

Copy one, some, or all of the existing PowerTeacher Pro assignments in a selected term and class to other terms and classes using the Copy Assignments feature. Use the existing due dates, a custom due date, or proportional due dates relative to the selected term. Also, copy all of the assignments from a PowerTeacher Gradebook class to a PowerTeacher Pro class.

To copy assignments from a Semester 1 class to a Semester 2 class:

1. From the Assignments or Scoresheet pages, click the Gear icon to the left of the Term menu
2. Click **Copy Assignments**
3. Under From, open the Term menu and select **Semester 1**
4. Under From, open the Class menu and select the class from which you want to copy the assignments
5. Under To, open the Term menu and select **Semester 2**
6. Under To, open the Classes menu and select the class or classes to which you want to copy the assignments

7. Under Copy Options, open the Due Dates menu and choose whether you want to use existing, relational, or custom due dates
8. Under Choose the Assignments, check the box to the left of the Category heading to select all of the assignments, or check individual boxes next to the assignment names to choose a smaller selection

If the source class you selected is a PowerTeacher Gradebook class, all assignments will be copied to the classes you select.

9. To complete the process, click **Copy Assignments**

Be sure to edit the due dates of the copied assignments.

Working with Grades

When entering scores, make sure to use the type of score that you set up when you created the assignment. For example, use numbers for points and percentages or letters for letter grades.

To enter scores:

1. Click **Grading**
2. Click **Assignment List** or **Scoresheet**
3. From the Assignments or Scoresheet pages, enter a student's assignment score by clicking in the cell where the student's name intersects with the assignment name and type in the score

Navigate sideways through the score columns by clicking the blue columns with left- or right-facing arrows at the end of the rows.

View the summary above the list of assignments to see the selected assignment's score type, as well as the student's existing score (if the assignment was previously scored),

and the due date.

In the summary, click **Edit Assignment** to edit the assignment details. Click **Show More** to view additional information, such as the associated grade and special codes scales.

Assignment: Problems 11-19	Edit Assignment	Show More
Score Type: Points (85)	Score: B 83.53% 71/85	Due: 1/14/2017

To view additional metrics for a selected assignment on the Assignments page, or for all assignments on the Scoresheet page:

1. Click the Gear icon at the top of the page
2. Click **Show Metrics** to view the mean, median, and mode statistics for the assignments or for the aligned standards

Using the Score Inspector and Flags

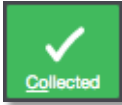

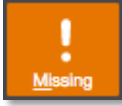
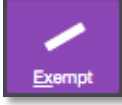




While you can enter scores manually, use the Score Inspector to provide more details about the student's performance, such as when a student has a missing or late assignment. Also use the Score Inspector to enter a comment about a student's score.



Your district leaders may have associated a special codes scale to the regular grade scale. If that is the case, you can click **Codes** in the Score Inspector and select a special code, such as **INC**, to score a student's assignment. In some cases, you may also see other system-generated icons that are related to standards grades.

To open the Score Inspector, click in a score cell on the Assignments or Scoresheet pages.

The following table provides brief explanations of the flags (score indicators) and other icons available in the gradebook.

Flag or Icon	Description
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Flag or Icon	Description
	Indicates that an assignment was collected
	Indicates that an assignment is late
	Indicates that an assignment is missing
	Indicates that an assignment is exempt
	Indicates that an assignment wasn't completed due to the student being absent
	Indicates that an assignment is incomplete
	Indicates that a comment was added
	Indicates that evidence exists for mastery that may differ from a student's calculated standard score

Flag or Icon	Description
	Indicates that the standard grade is auto-calculated from the lower-level standards scores
	Indicates that the assignment score is used to auto-calculate the scores for the standards aligned to the assignment

Filling Scores

Use the Fill functions to either fill scores for one assignment for all of the students in a class, or to fill all assignment scores for one student. Scores will be filled in cells that do not already have scores. Additionally, use the fill scores functions to fill comments.

To fill students' scores for one assignment:

1. For the selected assignment, click in a score cell on the Assignments or Scoresheet pages
2. Enter the score or select the flag in the Score Inspector
3. Click the Fill icon with the vertical arrows
4. Save the scores

To fill multiple assignment scores for one student:

1. For the selected student, click in a score cell on the Assignments or Scoresheet pages
2. Enter the score or select the flag in the Score Inspector
3. Click the Fill icon with the horizontal arrows
4. Save the scores

Adding Comments

As you enter scores or flags for assignments, use comments to record specific details about student performance. Add comments manually or choose comments from the comment bank. Click the star next to a comment in the bank to set it as one of your favorite comments.

To fill comments, enter a comment for one student and click the Fill icon. Then choose to fill comments only or to fill scores, flags, and comments.



When you use the fill functions to fill comments that include the student's name or any gender pronouns, PowerTeacher Pro detects this and you have the choice of applying the smart text to the comment for each student or using the original text. For example, if you enter a comment for one student that says, "James completed all assignment tasks," fill the comment for other students, and select **Use Smart Text**, each student's name will be personalized in the resulting comments.

To add a comment:

1. Click the Comment icon in the Score Inspector
2. Either enter a comment in the text box, or click **Comment Bank** and select a comment

A blue Comment icon appears in the student's score cell.

3. Click **Save**
4. Click the icon to read the comment

STUDENTS (19)	GRADE	CLASS WORK CH. (5/9/2017)	CH 9 HOMEWORK (5/19/2017)
1. Bailey, Jenilyn	B- 82%	B	A- 
2. Brito, Jordan	B+ 88%	D 	B
3. Bushman, Joshua	A- 92%	A	A

Scoring Assignments

Use one of two methods to score an assignment—score a single assignment from the Assignments page, or score multiple assignments on the Scoresheet.

To enter scores, flags, or comments for a single assignment:

1. Click **Grading**
2. Select **Assignment List**
3. Click the name of an assignment
4. Click in a student's score cell and type a score, such as 72

View the assignment summary above the list of students to see which score type to use.

5. Click the Comment icon in the Score Inspector
6. Enter a comment, such as **Needs to turn work in on time**
7. Click the right-facing Score arrow in the Score Inspector to move to a standards score cell (if standards are aligned to the assignment)
8. Enter a standards score for the student

View the assignment summary above the list of students to see which grade scale type to use.

9. Save the scores

To enter scores, flags, or comments for one or more assignments on the Scoresheet:

1. Click **Grading**
2. Select **Scoresheet**
3. Click in a student's blank score cell for the selected assignment and enter a score in the Score Inspector

4. Click the vertical Fill icon to fill all of the blank score cells with the score you entered in the Score Inspector
5. In the alert window that lists the number of scores that were filled, click **Ok**
6. Click in a different student's score cell for a different assignment and click the Exempt flag
7. Click **Save**

When you delete or edit a score, a small Gear icon appears next to the values in the student's Grade column because they are being edited. Once you save the changes, the student's grades will be recalculated using the new score.

Exporting and Importing Assignment Scores

When you need to score an assignment offline, such as when you have a parent volunteer score an assignment, export the assignment into a spreadsheet. Then record the students' scores in the spreadsheet and use it to import the scores into PowerTeacher Pro.

To export and import assignment scores:

1. Click **Grading**
2. Select **Assignment List**
3. Click the name of the assignment
4. In the upper-right corner of the assignment page, click the Gear icon
5. Select **Export Scores Template**

If there are any existing assignment scores, choose whether or not to include the scores in the exported file by clicking Yes or No in the Export Scores Template window.

6. Open the exported file

The top of the spreadsheet includes the teacher's name, class, assignment name, due date, points possible, extra points, and score type. Below the assignment details are three columns—Student Number, Student Name, and Score.

7. Enter the students' scores in the Score column and save the spreadsheet as a .csv file
8. In PowerTeacher Pro, navigate back to the assignment page, click the Gear icon, and select **Import Scores**
9. In the Import Scores window, click **Browse Files**
10. Select the spreadsheet file
11. In the Format menu, use the default selection of **PowerTeacher Score Template**
12. Check **Validate Student Names** to verify that the student names in the import file match the names of the students enrolled in the class
13. Click **Next**

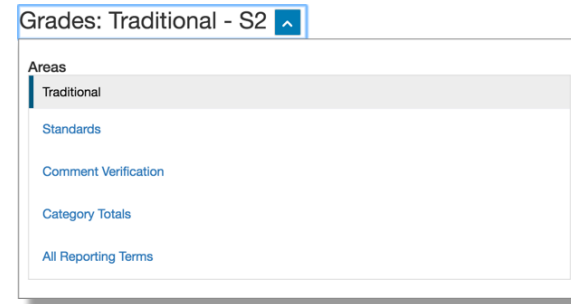
Review and correct any import errors.

14. To import and save the scores in PowerTeacher Pro, click **Import**

Working with Final Grades

Final grades are updated automatically throughout the term as you enter assignment scores in the gradebook. When the term comes to a close, however, you may have additional tasks to perform before submitting grades for report cards to make sure that your final grades are accurate. For example, you may have to enter standards grades, modify individual scores, or enter citizenship grades. Occasionally, you may also need to modify a student's final grade in a course based on effort, participation, or other performance factors.

To work with final grades, click **Grading** and use the links in the Grades section. Access the same links through the Quick Menu—the arrow next to the heading at the top of the grading pages.



To modify a final grade:

1. Click **Grading**
2. Click **Traditional**
3. Click a student's final grade
4. In the Score Inspector, edit the student's grade

For example, change a letter grade of A- to A, and a percentage of 91 to 94.

5. Click **Save**

Notice that the student's final grade cell has a small triangle in the upper-left corner, which indicates that the grade has been modified manually.



6. Open the Quick Menu and select **Standards**
7. Click a standards grade for the same student and edit it

For example, change a score of 3 to 4.

8. Click **Save**

To revert to the calculated grade, click the Undo icon in the Score Inspector. To view additional standards metrics, click the Gear icon at the top of the page and then select **Show Metrics** to view the mean, median, and mode statistics.

Entering Citizenship Scores

If your school doesn't track behavior through standards, then your district leaders may enable citizenship score entry and set up a citizenship scale that includes codes like S for Satisfactory or N for Needs Improvement for you to use in PowerTeacher Pro.

To enter citizenship scores:

1. Click **Grading**
2. Click **Traditional**
3. Click in a student's cell in the Citizenship column
4. In the Score Inspector, select a citizenship score, such as **S**
5. Click **Save**

STUDENT (19)		Q4	CITIZENSHIP
1.	Bailey, Jenilyn	B- 82%	H
2.	Brito, Jordan	B+ 88%	S
3.	Bushman, Joshua	A- 92%	H

Recalculating Final Grades

Although final grades in PowerTeacher Pro are calculated automatically, you can force a recalculation, if necessary. Use the recalculate tool after making significant changes in the gradebook, such as adding multiple assignment scores for students who transferred from another class. Also, recalculate grades when your PowerSchool administrator changes a setting that affects the gradebook, such as the grade calculation formula.

To use the recalculate tool:

1. Click **Grading**
2. Select **Traditional**

Or select Scoresheet, Standards, Comment Verification, Category Totals, or All Reporting Terms under Grading. Under Students, click Assignments, Standards Progress, or Comment Log.
3. Click the Gear icon
4. Select **Recalculate Final Grades**
5. Select the classes in which you are recalculating grades
6. To recalculate traditional grades, check **Traditional Final Grades**
7. To recalculate standards scores, check **Standards Final Grades**
8. Click **Recalculate**

Submitting Final Grades

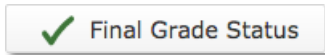
At the end of the term, notify your school's PowerSchool administrator that you have finished entering the scores for the term and that final grades are ready to be stored.

1. Select a class and verify that you are in the correct term
2. Click **Grading**
3. Select **Traditional**

Or select Standards or Comment Verification.
4. At the bottom of the page, click **Final Grade Status**
5. When you have completed your final grades, check **[Term] Final Grades are Complete**

6. Enter a comment indicating that final grades are complete, and click **Save**

The green check mark next to "Final Grade Status" indicates that final grades are complete.



If you aren't done with final grades yet, leave the check box clear, enter a status comment, and click **Save**.

Analyzing Performance

Use the gradebook to analyze student performance at any time during the school year. Analyze performance throughout the term to ensure that students are mastering the skills and standards that you are teaching. Review students' performance as you prepare to complete final grades for report cards, and then use the gradebook to prepare for and conduct parent-teacher conferences.

Review how students in an entire class are performing using the Progress pages. The individual student pages provide helpful information during parent-teacher conferences to explain why a student earned a particular grade.

Student View Page	Description
Assignments	Use the Assignments page to view a summary of a student's grades and assignments for the selected reporting term. The Assignments student page is similar to the Assignments page you view for the entire class, except that it shows only the assignments and scores for the selected student.
Standards Progress	The Standards Progress page shows a student's standards grades by reporting term. The column that corresponds to the current term is

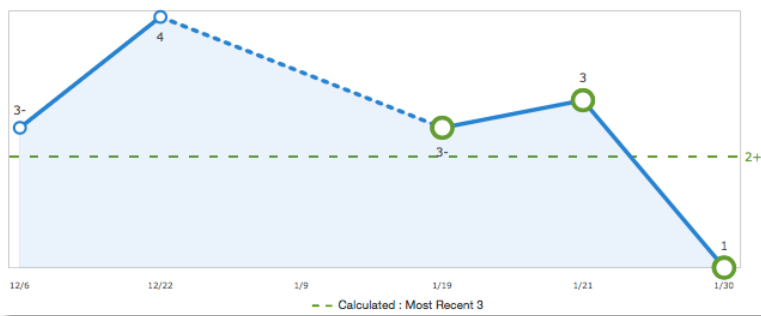
	highlighted. Compare the grades the student received in each term to assess his or her progress. To view the assignments that you used to assess the standard, click the icon in the Assignments column. Then use the graph at the top of the page to see how the student performed over time on the standard.
Comment Log	Use the Comment Log page to view all of the comments you've recorded for a student. Depending on the types of comments you've entered for the student, the comment log may show course grade comments, standards grades comments, and assignment comments.
Demographics	Use the Demographics page to view a student's personal information, such as his date of birth or mother's phone number.
Quick Lookup - Traditional	The traditional Quick Lookup page is the same page that administrators see in PowerSchool. It shows the student's attendance for the last two weeks, his current schedule, his term grades, a summary of his total absences and tardies, and his current GPA. Click a grade to see the flags (colored icons or indicators that represent common assignment notes like "Late" and "Missing") for the student's assignments and to see the standards score information. Click the Standards icon to view the standards aligned to an assignment. Parents, students, and administrators will also see this information for all PowerTeacher Pro sections.
Quick Lookup - Standards	To view a student's standards Quick Lookup page, use the Quick Lookup - Standards link. Then click the arrow next to one of the student's classes to view the standards aligned to the course and the student's standards final grades. Click a standard final grade to view details about it.

PowerTeacher Portal	Use the PowerTeacher Portal link to view the selected student's screens in PowerTeacher. PowerTeacher opens in a new window so that you don't lose your place in PowerTeacher Pro. The PowerTeacher screen that appears depends on which screen you set up to be the default student screen in PowerTeacher. For example, you may see the student's Schedule screen.
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Viewing Individual Student Progress

To review an individual student's performance:

1. At the top of the gradebook window, select a class
2. Click **Students**
3. To view the first student's performance, click **Assignments**
4. Review the student's course grades and individual assignment scores, then open the Quick Menu and select **Standards Progress**
5. Review the student's standards scores for each reporting term, then click the Assignments icon for one of the standards
6. Review the graph of standards scores, then click **Show Metrics** to review the student's other standards statistics



7. Click **Students** and select a different student to view his or her Standards Progress page

Here are the definitions of the standards scores statistics that are visible when you click **Show Metrics** below the graph:

- Most Recent – The average of the most recent score(s)
- Mean – The mathematical average of the scores
- Median – The middle of the scores (half of the scores are above this number and half are below)
- Mode – The most common score achieved
- Weighted Mean – The average of the scores based on the average of total weighted points
- Highest – The highest score

These statistical values are indicators of how well the student did on a specific standard. If any of the values are low, it may mean that the student needs additional practice on the skill or concept that you're assessing, or you may need to revise the assignment. To view the student's performance on additional standards, open the Quick Menu and select a standard.

The orange Professional Judgment Indicator may appear next to a student's standard score on the Standards Progress page when evidence exists for mastery that may differ from the student's calculated standard score. To evaluate the student's level of mastery, click the Assignments icon next to the standard score.

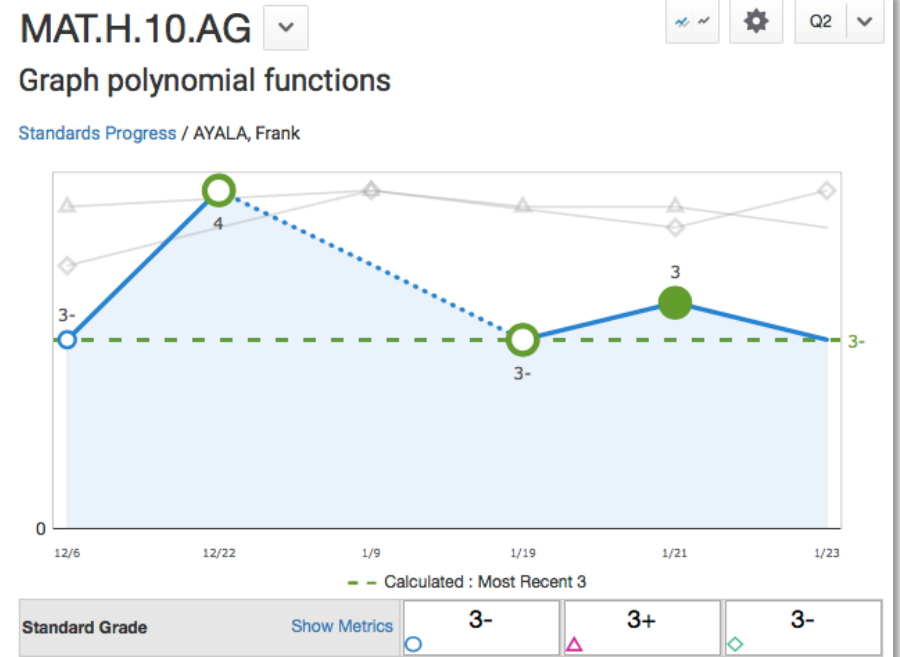
SPEARS, Armstrong - Standards Progress					
1(A-B) Calculus					
MATH.AG Building Functions - (Comment Only)					
Grade Scale Type: Numeric (1 - 4)					
STANDARDS	Q1	Q2	S1	Q3	ASSIGNMENTS
MATH.10.AG Graph polynomial functions	2	1+	2-	2-	6

Use your professional judgment to evaluate whether or not the calculated score is a true indication of the student's level of mastery. For example, if the student was ill or had a bad test day, his last score may not be a true indicator of his skill level, so you could choose to ignore that score and change the calculated score from a 2- to a 2.

Graphing Additional Standards or Metrics

To compare a student's progress on up to four standards:

1. Click the Gear icon next to the term menu on the Standards Progress page
2. Click **Progress Options**
3. In the Progress Options window, select the standards you want to include in the comparison and click **OK**
4. Then, click the Show/Hide Graphs icon next to the Gear icon to view the student's progress on all of the selected standards
5. Click one of the symbols, such as a triangle, on one of the line graphs for a different standard to highlight it and view the scores
6. Below the graph, view the calculated standard grades, the metrics, the aligned assignments, and the scores for the standards included in the comparison

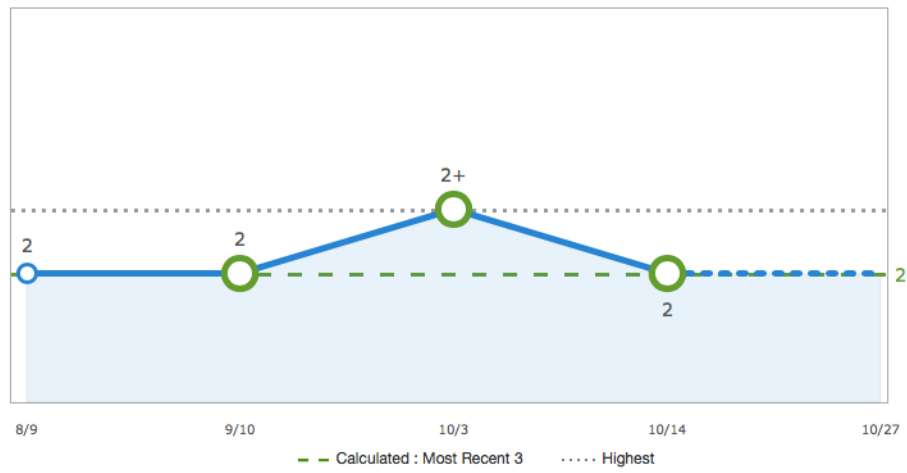


By default, the Standards Progress graph displays a green dotted line that corresponds to the metric, such as Most Recent, used in the standards grade calculation.

To add additional metrics to the graph:

1. Click the Gear icon next to the term menu on the Standards Progress page
2. Click **Progress Options**
3. In the Progress Options window, open the "Additional Metric To Graph" menu and select a metric, such as **Highest**
4. Click **OK**

A gray dotted line appears on the graph, indicating the score that corresponds to the selected metric.



Analyzing Class Progress

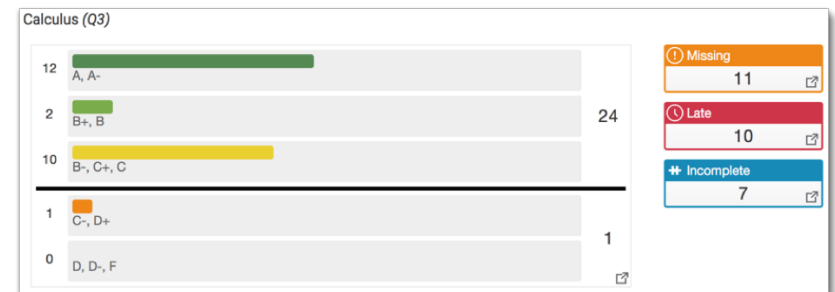
To analyze the performance of an entire class, begin by selecting the class at the top of the gradebook window. Then, click **Progress**. Depending on how the gradebook is set up, you can view class progress on traditional grades and standards grades.

Viewing Traditional Grades Progress

To view traditional grades progress:

1. From the Progress menu, select **Traditional**

The graph on the Traditional Grades Progress page shows the distribution of grades for the class for the selected reporting term. To the right of the graph, view a summary of the total number of students who have missing, late, or incomplete assignments.

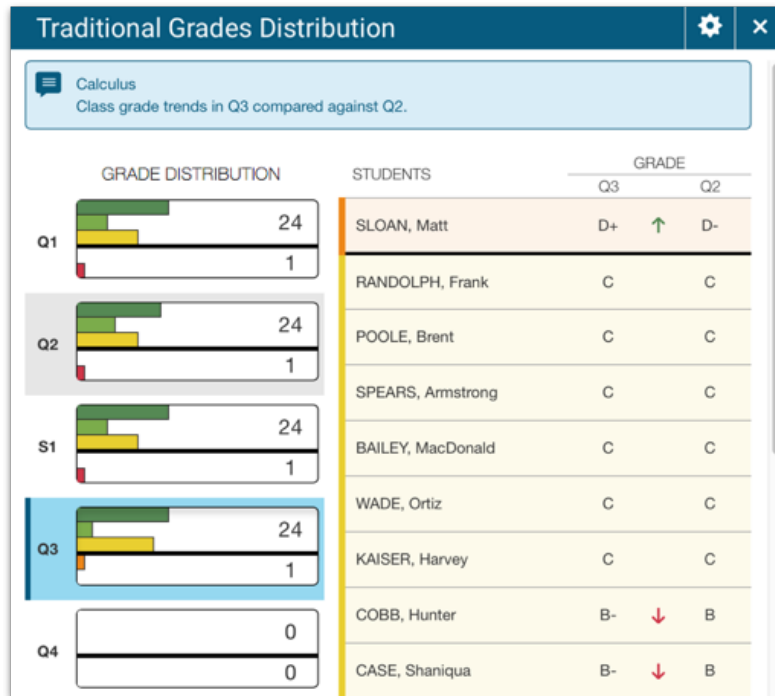


2. Click the graph to open the Traditional Grades Distribution window
3. On the left side of the Traditional Grades Distribution window, view the grade distribution for each reporting term in the school year
4. On the right, view the grade trends of the students in the class for the selected term, compared to the previous term

A red arrow in the Grade column indicates that the student's grade is trending down between the selected terms. A green arrow indicates an upward trend, while no arrow indicates no change. You can see which students are performing better or worse between terms.

5. To compare trends between a different selection of subsequent terms, click a term in the Grade Distribution column

- To close the window, click **X** in the upper-right corner

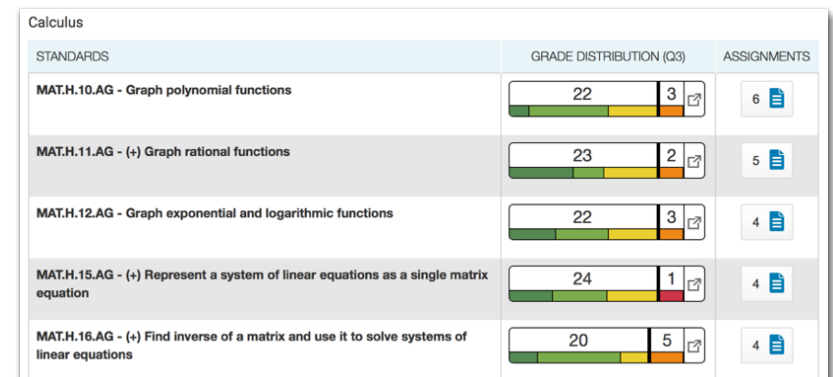


Viewing Standards Grades Progress

To view standards grades progress:

- From the Progress menu, select **Standards**

The graph on the Standards Progress page shows the distribution of grades for each standard aligned to the course, for the selected class and reporting term.

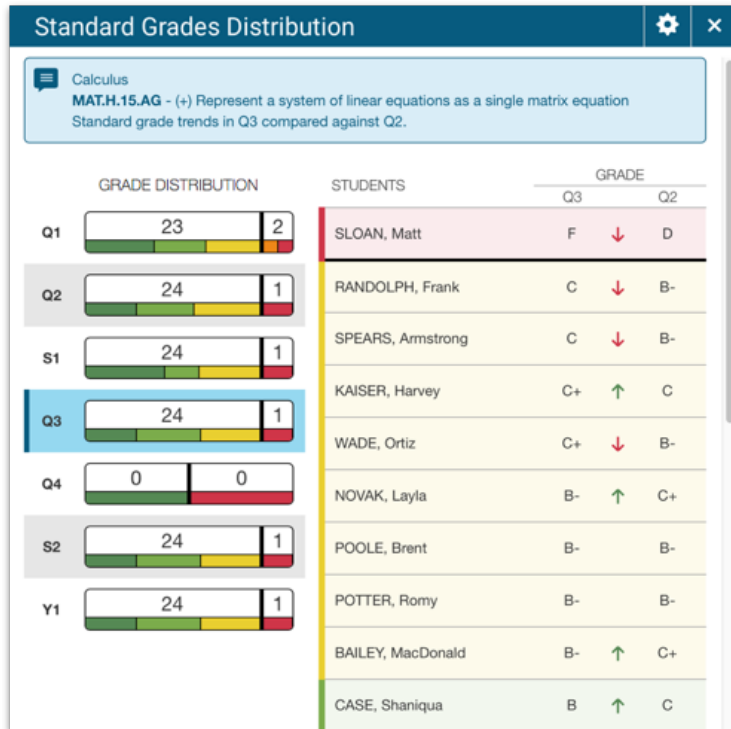


- Click the graph to open the Standard Grades Distribution window
- On the left side of the Standard Grades Distribution window, view the grade distribution for the selected standard for each reporting term in the school year
- On the right, view the grade trends of the students in the class for the selected term, compared to the previous term

A red arrow in the Grade column indicates that the student's level of mastery is trending down between the selected terms. A green arrow indicates an upward trend, while no arrow indicates no change.

- To compare trends between a different selection of subsequent terms, click a term in the Grade Distribution column

- To close the window, click **X** in the upper-right corner



On the right side of the Standards Progress page, the number in the Assignments column indicates the number of assignments that you've used to give students opportunities to practice the standard or to assess their levels of mastery.

To view the assignments aligned to a standard:

- Click the Assignments icon next to a standard

STANDARDS	GRADE DISTRIBUTION (Q3)	ASSIGNMENTS
MAT.H.10.AG - Graph polynomial functions	21 4	6

- On the Standards Assignment Trend window, click the name of an assignment
- If needed, edit students' scores in the column for the selected standard and save the scores

Running PowerTeacher Pro Reports

The gradebook contains reports that you can view onscreen or print. Personalize each report by entering a custom title or by including a top note, bottom note, or signature line. The following table provides brief descriptions of the reports:

Report Name	Description
Individual Student Report	<ul style="list-style-type: none"> Use this report to view or print a summary of the class activity per student Include only one class or the student's full schedule Present a summary of student work to parents at conferences or to a principal during a review, or use the report as a midterm update for students and parents Choose whether or not to include course grades and attendance, assignments, category totals, standards scores, citizenship scores, and comments Print the report for a few students or a group

Using PowerTeacher Pro

Report Name	Description
Multi-Function Assignment Report	<ul style="list-style-type: none"> Use this report to view or print a list of students and scores per assignment Use it to find missing, late, or incomplete assignments, to help students and parents keep up with class work, to target students who need extra help, or to gauge which assignments present the most challenges to students
Scoresheet Report	<ul style="list-style-type: none"> Use this report to print a copy of the Scoresheet page Include final grades and assignment scores Use student numbers or names Sort students by name, student number, or randomly Use it to post a printout of students' grades Run the report as a PDF or an Excel spreadsheet

Report Name	Description
Student Roster	<ul style="list-style-type: none"> Use this report to view or print demographic information by class Use the report, for example, to keep track of money collected for classroom field trips, or as an emergency contact list Customize the report by adding blank columns (the report remembers the information you entered last) Use the Order arrows to arrange the columns in any order Run the report as a PDF or an Excel spreadsheet

To run the Individual Student Report:

1. Click **Reports**
2. Select **Individual Student Report**
3. Enter a report title, such as **Progress Report**
4. Open the Select Classes menu and choose the classes to include on the report
5. To use a previously customized class name, check **Use Custom Class Name**
6. Since you are creating a progress report that includes students' course grades in only your class instead of all of their classes, leave the "Include Students' Full Schedules" check box clear

Check **Include Students' Full Schedules** to create a multi-section report.

7. In the Sort Options section, open the Layout menu and choose **By Section, By Student**
8. To sort the report by students' last names, open the Students menu and choose **Last Name**

To use the preference for how student names are sorted by default in your gradebook that you defined under Settings > Display Settings, choose **Gradebook Preference**.

9. Use the Assignments menu to sort the assignments by due date or by category and due date
10. Open the Areas To Include menu and check **Course Grade Comments** and **Assignment Comments** to include any comments that you've entered about the students in the report

"Course Grades and Attendance," Assignments, and Category Totals are checked by default. If citizenship score entry is enabled, select **Citizenship** to include citizenship scores.

11. Click the Areas To Include menu again to close it
12. Verify that **Show Percentages** is selected to include students' grade percentages in the report
13. To include students' grades from the current term, use the default settings under Date Range
14. Use the default settings under Data Filters to include any assignments, any scores, any category, and any course grades
15. Open the Students tab
16. To run the report for a selection of students rather than for all of the students in the classes, click **Add/Remove Students**

17. All of the students are selected by default, so clear the check box to the right of the Filter area, then in the list of students, check the boxes next to individual student's names
18. Scroll to the top of the page and click the Format tab
19. Since you are including all of the available data in the report, leave the page orientation set to **Landscape** to make the text easier to read
20. Use the default option **PDF** for the report output
21. To create a page break between students, check **Page Break**
22. Choose to exclude row shading to save ink during printing
23. Leave the "Include" check box clear for the Top Note option, since you don't plan to include a note at the top of the report
24. Leave the "Include" check box clear for the Bottom Note option, since you don't plan to include a note at the bottom of the report
25. Clear the Signature Line check box, since you don't need parents to sign the report
26. To generate the report, click **Run Report**

Progress Report					AGUILAR, Sprik			
Class: 2(A-B) Trigonometry					Teacher: Hicks			
Final Grade								
Rpt. Term	Grade	Percent	Absent	Tardy	Missing	Late	Incomplete	
Q1	C	74.52%						
Assignment Scores								
Date	Category	Assignment	Score	Pts Poss	%	Grade	Flags	Comment
10/29/2016	Test	Multiplication Practice 2	70	100	70%	C-		
10/27/2016	Group Project	RS Pg 111-115		70			Co	

To run the Student Roster report for a class:

1. Open the menu at the top of the gradebook window and select a class
2. Click **Reports**
3. Select **Student Roster**
4. Enter a report title, such as **Field Trip Roster**
5. Since you selected a class before you navigated to the Reports menu, it is already selected for the Classes option
6. To sort the roster of students by last name, open the Students menu and choose **Last Name**
7. Add columns of student information by opening the Add Columns menu and clicking **Add** next to Gender and Grade Level
8. Click **Add** next to Blank twice to include a column for taking attendance and one for tracking participation

A column titled "Name" is included by default to list the students' names.

9. Click the Add Columns menu again to close it
10. Enter **Attendance** as the title of the first blank column
11. Enter **Participation** as the title of the second blank column
12. Click the Students tab at the top of the page and verify that the report applies to all of the students in the selected class
13. Scroll to the top of the page and click the Format tab
14. Open the Orientation menu and choose **Portrait**
15. Use the default option **PDF** for the report output

To work with the data in a spreadsheet, choose **Excel**.

16. Use the default settings for the rest of the format options

17. To generate the report, click **Run Report**

Name	Gender	Grade	Attendance	Participation
AYALA, Frank	M	12		
BAILEY, MacDonald	M	12		
BERGER, Harvey	M	12		
CASE, Shaniqua	F	12		
CASEY, Headroom	F	12		
CLINE, Matt	M	12		
COBB, Hunter	F	12		
FRIEDMAN, Bennet	F	12		