



The Teacher Center

Introduction

This guide explores the online digital content for Prentice Hall Algebra 1, Geometry, and Algebra 2. It discusses how to teach lessons and make assignments online. This guide briefly explains how to plan lessons, assign tests, view reports, and use the downloadable Teacher Resources.

This guide covers PowerAlgebra.com, which is the digital hub for Algebra 1 and Algebra 2. The information also applies to PowerGeometry.com.

Online Lesson Components

Turn to the first page of any chapter in the Teacher's Edition to view a description of each online lesson component. The first page of every lesson displays the online components available for Interactive Learning and Guided Instruction.

Sign In

To begin, go to PowerAlgebra.com or PowerGeometry.com and click **Pearson SuccessNet**. Then, sign in.



For initial registration on the site, the access code in the Teacher Access Package is necessary. Watch the Teacher Registration and Class Setup tutorials on this Web site for more information.

Home Page

After signing in to the online Teacher Center, the Home page appears. The Home page provides access to everything needed to teach the course.

Content, Planning, Classes, and Reports tabs at the top of the page help navigate to the features within these sections.

The Teacher's and Student Editions can be found in the My Teacher Resources area.

To access the online digital content, select the course underneath the green and white arrow.

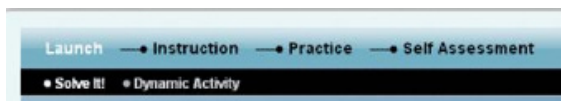
Table of Contents

Click on any chapter title in the Table of Contents for Algebra 1 to see the My Math Video and lessons for that chapter.

Click the lesson title and make a selection from the blue drop-down menu. Selections include View, Assign, Information, Teacher's Edition, or Add to Planner.

View a Lesson

Click **View**. Use this option to display the lesson for class instruction. Notice the four parts of the online lesson listed at the top of the window.



Launch

Every lesson begins with the animated Solve It!, which poses real-world problems that help students make connections to important math concepts.

Sometimes there is also a Dynamic Activity. These activities provide an interactive way for students to explore complex math concepts.

Instruction

Next, move onto Instruction. These problems illustrate the problem-solving process one step at a time. Avatar coaches help students along the way. Students solve Got It! problems to practice the skills they just learned. Each Got It! includes options to view the answer choices, correct answer, and solution.

Practice

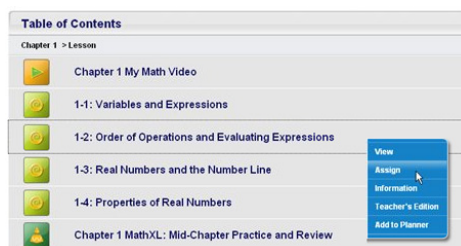
Practice begins with the Lesson Check, where students check their understanding of the lesson. The practice problems appear the same online and in the textbook.

Self Assessment

After completing practice problems, there is a Self Assessment to check for understanding. Students can check their work using the solutions provided on page 2 of the online quiz.

Assign a Lesson

Assigning lessons is very easy. Click the lesson title, and then click **Assign** from the blue drop-down menu. Now choose the class from the drop-down menu, and then select students from the class list. Next, set the start and end dates. Finally, click **Save**. The lesson is assigned.



Assignments

After assigning a lesson, assignments can be viewed by clicking on the Planning tab. Assignments include lessons, tests, and activities.

To learn more about assigning lessons and viewing student progress, watch the SuccessNet Using Online Content tutorial on this Web site.

Assessments

In addition to viewing lessons online, students can take assessments online. Results are compiled in reports that identify skill mastery and help teachers make data-driven instructional decisions.

To learn more about online tests and reports, watch the Success Tracker: Online Testing and Reporting tutorial on this Web site.

Lesson Planner

The Teacher Center also provides an online Lesson Planner. Lesson Planner enables teachers to plan for all of their Pearson courses in one convenient location.

To learn more about how to use the online Lesson Planner, watch the Lesson Planner tutorial on this Web site.

Teacher Resources

Click **Teacher Resources** in the My Teacher Resources area on the Teacher Center Home page.

There are electronic versions of all print resources. Many of these resources are editable.

For a complete set of resources for each chapter, just select the .zip file and download the set.

Review

This guide covered the online digital content for Prentice Hall Algebra 1, Geometry, and Algebra 2. It also discussed online lessons teachers can use to deliver instruction and assign to students. This guide briefly explained how to plan lessons, assign tests, and view reports. Finally, it discussed the downloadable Teacher Resources.

For more information, please watch the other Prentice Hall High School Math series tutorials on this Web site.