



Program Components

Introduction

This guide describes the program components available for Savvas High School Math Common Core Edition. The new Common Core edition provides complete, comprehensive coverage of the Common Core State Standards for Mathematics (CCSSM) Standards for Mathematical Content, with the Standards for Mathematical Practice infused throughout every lesson.

Flexible Custom Solutions

There are a variety of custom solutions that enable teachers to deliver blended instruction with print and digital components.



Comprehensive High School Math Series

Savvas High School Math Common Core Edition helps students build proficiency in the CCSSM, while developing a deep understanding of mathematics through thinking, reasoning, and problem solving. The flexibility of the program components and leveled resources enable teachers to adapt to the changing needs of their classrooms.

PowerAlgebra.com and PowerGeometry.com

PowerAlgebra.com and PowerGeometry.com provide the interactive digital content and resources for the comprehensive High School Math Series. MathXL for School delivers guided practice and instant feedback as students prepare for mid-chapter and chapter tests. The online system includes class management tools for teachers and Success Tracker, a powerful assessment, diagnosis, and remediation tool with robust reporting features to track student and class progress.

Regardless of whether there is one computer in the classroom to deliver instruction or every student has his or her own laptop, teachers and students can utilize PowerAlgebra.com and PowerGeometry.com. There are solutions that fit every classroom setting.

PowerAlgebra.com and PowerGeometry.com include additional lesson resources not available in print. These include Spanish assessment resources, interactive games and puzzles, Find the Errors!, extra practice, additional problems, and a multilingual handbook.

Student and Teacher's Editions

The print textbooks and online digital eTexts contain the same comprehensive curriculum. The student edition includes a skills handbook, visual glossary, and selected answers. The Teacher's Edition provides a pacing guide and an assignment guide, along with a list of resources for planning, instruction, practice, assessment, and remediation. The Teacher's Edition also includes a Teaching Resources DVD-ROM attached to the inside cover.



eText for Schools App

Students and teachers can download and view their Savvas High School Math eText on an iPad, either online or offline. The app provides access to the complete student edition eText with features such as audio support, easy navigation, and personalized notes, highlights, and bookmarks. In addition, the eText provides access to the following program components:



- Student Companion Workbook PDF
- Practice and Problem Solving Workbook PDF
- Glossary with audio in English and Spanish
- Chapter Opening Videos
- Animated Problem Videos with step-by-step instruction for every lesson

Common Core Overview and Implementation Guide

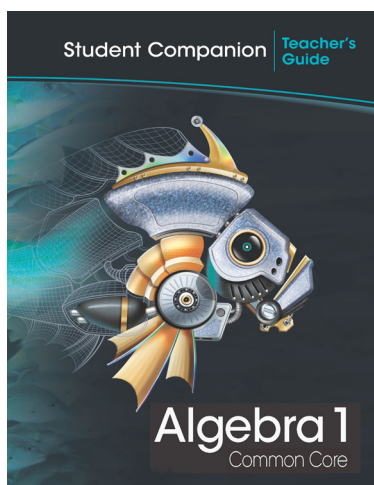


This guide contains a comprehensive overview of the new standards with detailed correlations to the Savvas High School Math Common Core Edition. A Pacing and Correlation guide provides lesson-specific teacher support. A complete overview of the Standards for Mathematical Practices helps teachers use the program features to develop mathematical proficiency in their students. The Observation Protocol tool helps teachers easily monitor students' ongoing development of the mathematical practices with eight rubrics designed to assess proficiency of the Standards for Mathematical Practice.

Student Companion and Student Companion Teacher's Edition

The Student Companion worktext accompanies the student edition and provides support for math vocabulary and key concepts. Scaffolded support for the Got It! problems and Lesson Check problems reinforce problem-solving skills.

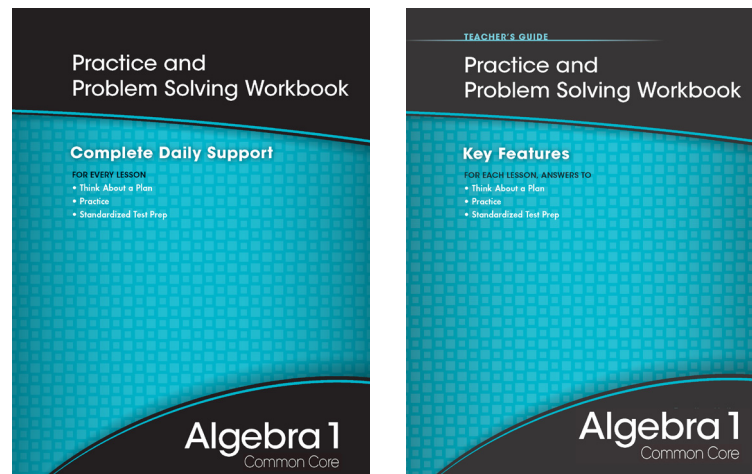
The Student Companion Teacher's Edition provides annotated lesson pages with solutions.



Practice and Problem Solving Workbook and Practice and Problem Solving Workbook Teacher's Guide

The Practice and Problem Solving Workbook contains daily lesson support with Think About a Plan, Practice, and Standardized Test Prep lesson pages. The Foundations Series also includes a Practice and Problem Solving Workbook and Teacher's Guide.

The Practice and Problem Solving Workbook Teacher's Guide displays annotated lesson pages with solutions.



Spanish Resources

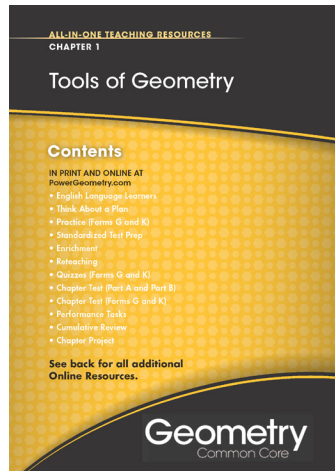
The following program components are available in Spanish:

- Student Edition (Algebra 1 only)
- Student Companion
- Student Companion Teacher's Edition
- Practice and Problem Solving Workbook
- Practice and Problem Solving Workbook Teacher's Guide



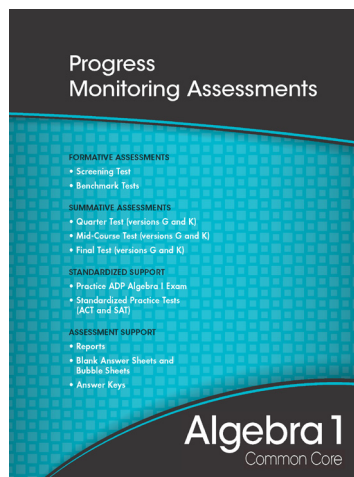
All-in-One Teaching Resources

This resource book is organized by chapter for ease of use. The resources include lesson support for English learners, standardized test prep, enrichment, reteaching, practice, assessment, and more. These resources are also available online.



Progress Monitoring Assessments

This resource contains updated assessments that measure mastery and proficiency of the Common Core State Standards. The resource includes a screening test for diagnostic assessment, benchmark tests for cumulative assessment, quarter tests, mid-course tests, and end-of-course tests for formative and summative assessment. Many of the assessments include two forms: Form G for the core series and Form K for your struggling learners or below-level students.

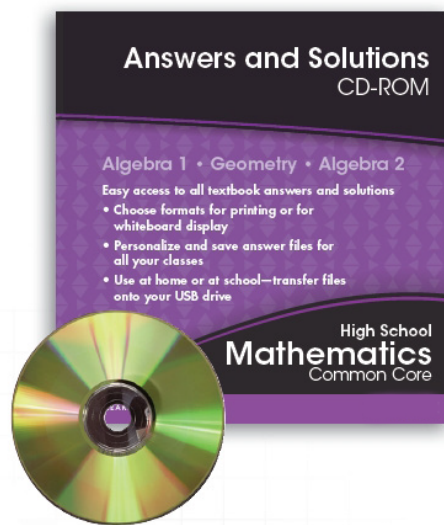


Common Core Test Prep Workbook

This workbook contains practice tests to help prepare students for Common Core standardized tests.

Answers and Solution Key CD-ROM

This CD-ROM provides all answers and worked-out solutions to the practice problems, Solve It!, Got It!, and Lesson Check. Handy formats for printing or whiteboard display are available. Files can also be transferred to a USB drive.

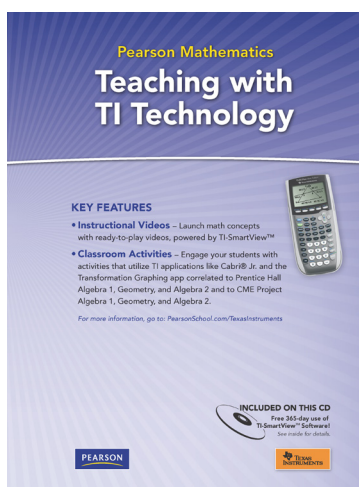


TI-Nspire Lesson Support CD-ROM

This CD-ROM includes four types of TI-Nspire™ documents that guide students from interactive exploration through self-assessment. These documents include Content, Practice, Quiz, and Standardized Test Prep for the CCSSM.

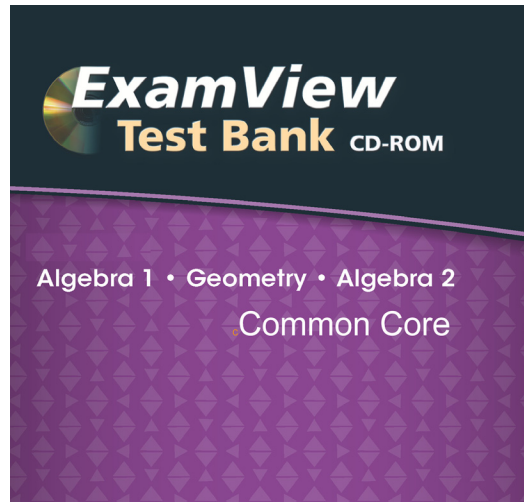
Teaching with TI Technology

This activity booklet and CD-ROM explain how to incorporate TI technology into the classroom. The CD-ROM includes instructional activities, StudyCards™, and data lists.



ExamView Assessment Suite CD-ROM

ExamView is a powerful test generator with comprehensive test item banks that are aligned to the CCSSM. Teachers can edit and modify existing practice worksheets and chapter assessments. This test generator can also automatically translate any test into Spanish. Teachers can import images into their assessments from the Math Art Gallery.



Review

This guide described the print, digital, and Spanish program components available for Savvas Algebra 1, Geometry, and Algebra 2 Common Core Edition.

Savvas Tutor Services

In addition to the excellent support features for students in Savvas Algebra 1, Geometry, and Algebra 2 Common Core Edition, students also have the opportunity to receive free tutoring through Savvas Tutor Services.



What is Savvas Tutor Services?

Savvas Tutor Services delivers one-on-one online tutoring to students. Tutor Services can also be used for immediate help with assignments and projects. It provides scheduled and instant tutoring, homework help, and quiz review all in one place. Think of it as a way to extend the school day: the tutors take over where the teacher has left off. This flexible service provides convenient, expert assistance to the student when the student needs it.

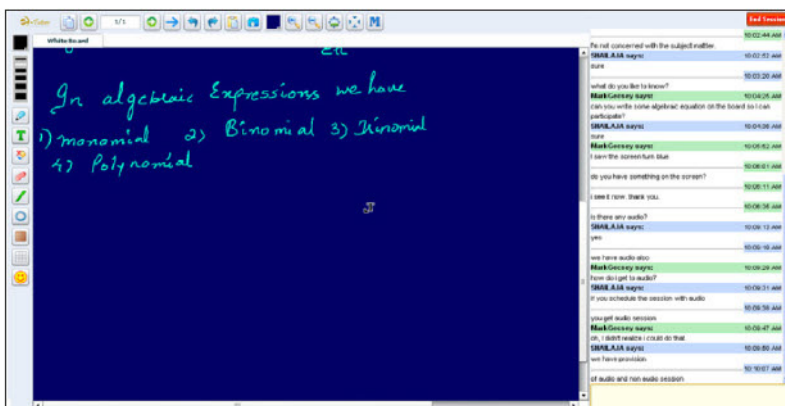


Savvas Tutor Services Tutors

All tutors are degreed professionals who can offer immediate one-on-one assistance seven days a week during the evening hours. Tutors undergo weeks of intensive training and must pass stringent certification exams. They adhere to national and state academic standards and curricula. Savvas Tutor Services tutors use their extensive library of online content, question banks, animations, and simulations for maximum student engagement and learning.

Savvas Tutor Services Sessions

Students log into their Savvas Tutor Services account and are automatically assigned an online tutor. The tutor uses an online "whiteboard" to draw out the solution. The duration of a typical session is forty-five minutes.



Sessions Are Recorded

All sessions are recorded, and students can play back the sessions as often as needed for review after the session is over. Teachers or parents can also use this playback feature to confirm tutoring has taken place.

Personalized Instruction

Tutoring sessions are one on one, and each tutor teaches one student at a time. This ensures that every student receives 100% of the tutor's attention. Students proceed at their own pace, and tutors can even create a personalized learning plan based on the student's needs.

Review

Savvas Tutor Services is a great avenue for students to catch up on missing skills, review for a test, or go over missed questions from homework assignments or exams.