Program Components - Print

**Student Edition**
This slim, hard cover textbook provides all instructional content in a four-color, engaging format. Each lesson has been developed to ensure that a balanced emphasis is placed on conceptual understanding, procedural fluency and application during both instruction and practice.

**Teacher Edition**
This two volume set guides you through every lesson, providing robust teaching support aligned to NCTM’s Effective Mathematical Teaching Practices. Each topic and lesson begins with an overview that highlights the focus, coherence, rigor and math practices to be covered. Data-driven differentiated intervention, at both the topic and lesson level, provides engaging activities to address students’ learning needs.

**Teacher Edition Program Overview**
A powerful implementation guide with practical tips for teaching the program.

**Teacher Assessment Resource Book**
One convenient place for all diagnostic and summative assessment masters.
Program Components - Digital

**Savvas Realize™ Learning Management System**
PearsonRealize.com offers flexibility in planning, teaching, learning, discussing, and progress monitoring. It’s easy to navigate, assign resources, search, customize, plan, assess, and analyze data. All digital resources listed below live on PearsonRealize.com.

**Realize™ Reader Interactive Student Edition**
This next-generation interactive eText includes dynamic instructional content available for offline or online use.
- Complete lesson explorations and formative assessments
- Model with interactives powered by Desmos and animations seamlessly embedded at point-of-use
- Available online and offline on a wide array of devices
- Students can annotate and highlight content, and respond to questions in an integrated notebook.
- Embedded Habits of Mind questions require student to develop the thought processes and skills used by proficient mathematical thinkers.

**eText Teacher Edition**
This eText contains the entire content of the print Teacher Edition. This can be downloaded for offline use on iPad and Android tablets through the Savvas eText for Schools app.

**Data and Reports**
Use data with individual and class views of progress in an easy-to-view format. Reports show mastery overall for each class by standard and are linked to resources that can be immediately assigned. Reports include:
- Mastery
- Student Progress
- Usage
Program Components - Digital

Digital Math Tools
A powerful suite of digital math tools made for the high school student and teacher including Desmos graphing calculator, geometry tools, and scientific calculator.

MathXL for School
Embedded MathXL for School provides a seamless experience for students and teachers with powerful interactive learning aids and ready-to-go auto-graded assignments, including:
• Daily Homework and Practice
• Differentiated Learning for remediation, additional practice, and enrichment

Virtual Nerd™ Tutorial Videos
These interactive tutorial videos are available for every lesson. Three different viewing windows let students review math concepts in the visual way that most helps them learn. Students can easily drill down to another video to review prerequisite content. Available with Spanish closed-captioning. Also available through a free mobile app!

Editable Teacher Resources
Teacher resources including lesson plans, assessments and blackline masters for differentiated instruction are available for download in an editable word documents.
Program Components - Digital

**Mathematical Modeling in 3 Acts lessons**
High interest, low-entry tasks develop students’ conceptual understanding, procedural fluency and adaptive reasoning. Multimedia video helps students engage in the complete modeling cycle. A sequel problem extends the learning for advanced students.

**enVision™ STEM Projects**
An engaging video and corresponding project gives students the opportunity to model with math in real-world science, technology, engineering, and math topics.

**Online Assessments**
Auto-scored online assessments ensure that students are on track for understanding of math concepts and skills, and gain experience using technology enhanced items.
- Next Generation Practice Tests
- Beginning-of-Year Assessment
- Topic Readiness Assessments
- Lesson Quizzes
- Topic Assessments
- Topic Performance Assessments
- Benchmark Assessments
- Mid-course Assessment
- End-of-Course Assessment

**Downloadable Software Applications**
- **Answers and Solutions** - The answers and solutions to every problem in the book. Customize files to print out for students, or project on a screen in the classroom.
- **ExamView®** - Customize, create and print assessments by choosing from thousands of questions in the item bank.