

REMOTE LEARNING FEATURES REVIEW

Texas Algebra I, Algebra II, and Geometry
Sawvas Learning Company

Section I. Remote Learning Features

Digital and printable resources

Student materials include both digital and printable resources.

Resource	Available Digitally	Printable
Student edition	Yes	Yes
Student workbook	Yes	Yes
Student worksheets	Yes	Yes
Texts / books	Yes	Yes
Subject-specific tools	Yes	Yes
Activities	Yes	Yes
Quizzes	Yes	Yes
Tests	Yes	Yes

The *Interactive Math Journal: Student Companion* is available as an eBook or in print. Resources that are available in Word can be edited prior to printing.

Tools for special populations

The digital student material contains the following tools for special populations:

- Highlighting and note-taking tools
- Homework Helper ebook
- English/Spanish tutorial videos
- Practice problems with audio support and step-by-step solutions

- Teacher–assigned enrichment and remediation activities
- Math tools
- English/Spanish glossary with audio support
- Spanish resources

Connection between print and digital components

The content in the print and digital components is similar, but the digital student material contains additional features, including highlighting and annotation tools, math tools, practice problems with embedded audio support and guided solutions, *Virtual Nerd* and *Homework Video Tutor* tutorials, and a multi–lingual glossary with embedded audio support.

The digital material provides remote students with a learning experience that is equitable to that of in–person students by including clear instructions and the online features mentioned in the prior paragraph. The *Realize Reader* app provides an offline version of the material for students with limited internet access.

Completion, submission, and review of work

Students can complete and submit work online through the Realize platform. The platform requires student rostering and is compatible with the most widely used student information systems.

Teachers can also review students’ work and provide feedback online through the product platform.

Grade–level differences

The material's navigation tools, text complexity, text density, and Lexile range are consistent across these three high school math courses.

Section II: Synchronous Instruction

Teacher guidance for synchronous instruction

The *mySavvas Training* website includes guidance on distance learning integration.

Supports for student–to–student interaction

The Discuss feature on the Savvas Realize platform facilitates real–time student–to–student interaction. Teachers can monitor but cannot limit student interaction on discussion boards.

Supports for teacher-to-student and student-to-teacher interaction

Teachers and students can leave notes in assignments, and the material's discussion boards facilitate synchronous remote student-to-teacher or teacher-to-student communication.

Section III: Asynchronous Instruction

Support for asynchronous/independent learning

The following features in the material support concept development

- Feedback capabilities
- Videos
- Audio files
- Sample work/examples
- Simulations/animations
- Games
- Guided activities

The Realize platform allows teachers to provide comments on assignments and once the student has begun the assignment, the teacher and student can use the Discuss feature to exchange comments. *Math XL* and *Solve It!* practice problems provide students with multiple opportunities to select the correct answer, repeating existing questions in the same order each time. When students select an incorrect answer, the program displays tips and/or a step-by-step solution. Each topic and most lessons include video tutorials. *Virtual Nerd* tutorials feature teachers solving example problems. *Homework Video Tutor* videos feature animated problem-solving. Audio files are provided in the glossary and in the Learning Animation for each problem. The speed of most videos and audio files cannot be adjusted. Each lesson also contains downloadable games and guided math problems with step-by-step solutions.

Section IV. Progress Monitoring Features

Progress monitoring by teachers, parents/guardians, and students

The material includes the following features and reports to help students, parents/guardians, and teachers monitor student progress:

Features	Students (self-monitoring)	Families	Teachers
Usage	—	—	Yes
Time on task	Yes	Yes	Yes
Assignment completion	Yes	Yes	Yes
Standards mastery	Yes	Yes	Yes
Skills mastery	Yes	Yes	Yes
Automatic scoring	Yes	Yes	Yes

The material provides scoring reports by individual student, class, and grade level.

Integration of progress monitoring tools

The program's progress monitoring features cannot be integrated directly with district progress monitoring systems; however, student performance data can be exported into a CSV file for use with other software applications. Grade pass-back is supported with Canvas.

Assessments

All assessments can be completed remotely through the material's platform.

Teacher guidance/recommendations

The platform's progress monitoring features provide standards-aligned content recommendations to help teachers support individual students.

Section V. Usability for Families

Sign-on process

Single sign-on is supported for students and teaches. Parents log in using their child's unique student username and password.

Built-in support for students and families

The following embedded supports help students and parents/guardians understand the material's content:

- Getting Started Guide with answers to frequently asked questions
- English/Spanish glossary with audio support
- *Virtual Nerd* tutorials
- Homework Helper ebook

- *Savvas Parent User Guide*
- Math problems with step-by-step solutions
- Math tools
- Lesson Checks and Texas End-of-Course (EOC) Practice for each unit

Supports are available in English and Spanish.

The material's supports for special populations include Spanish resources, embedded vocabulary support, and teacher-assigned video tutorials, practice problems, and enrichment exercises. Districts will not incur additional costs for these supports.

Section VI. Training and Support for Teachers

Teacher training and support

The following embedded resources assist teachers in using the material for remote learning:

- Tech support
- Teacher guide
- Point-of-use differentiation support
- mySavvas Training videos
- Video tutorials and online practice problems
- Teacher Resources Download Center with practice, remediation and enrichment resources

Teacher training and supports are provided in English and Spanish.

Teacher resources to address the needs of special populations include diagnostic tests, a remediation guide for *Get Ready* diagnostic assessments, an *Assessment Resource Book* with weekly *Texas Essential Knowledge and Skills (TEKS) Practice*, point-of-use differentiation prompts, video tutorials and remediation and enrichment activities. These resources are provided in English and Spanish.

Section VII. Addresses Unfinished Learning

Vertical alignment of standards and content

Units begin with a pacing guide that outlines the recommended sequence and time requirements. Units, topics, and lessons clearly identify the student expectations addressed.

Guidance on how to address missed learning

The *Course Readiness Assessment* identifies missed learning from prior grade levels, and *Get Ready Assessments* identify pre-requisite skills for each topic. Formative and summative assessments including *Lesson Checks*, *TEKS Practice*, lesson quizzes, topic, mid-course and unit assessments, and the *End-of-Course* test identify missed learning throughout the year. The platform's progress monitoring features direct teachers to TEKS-aligned content to address students' missed learning.

TEKS-aligned tutoring resources

The material does not contain TEKS-aligned tutoring resources; however, several resources including the *Homework Helper*, *Virtual Nerd* tutorial videos, and *Additional Practice* problems support tutoring. The *Homework Video Tutor* and *Additional Practice* problems are available in English and Spanish.