REMOTE LEARNING FEATURES REVIEW

Texas Interactive Science, en Español
Savvas 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 worksheets	**Yes**	**Yes**
Texts / books	**Yes**	**Yes**
Subject–specific tools	**Yes**	**Yes**
Activities	**Yes**	**Yes**
Quizzes	**Yes**	**Yes**
Tests	**Yes**	**Yes**

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:

- Font magnification
- Embedded audio support
- Spanish closed–captioning for videos
- Highlighting, annotating, and note–taking tools
- English/Spanish glossary
- Leveled texts
- Vocabulary cards
- Spanish/English digital library

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 embedded audio support, highlighting, note–taking, and annotation tools, vocabulary support, virtual labs, and videos.

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 tools 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 review students' work and provide feedback online through the platform.

Grade–level differences

The following content delivery features vary by grade level:

- Complexity of directions
- Lexile range
- Text complexity/readability

The length and complexity of directions, the Lexile range, and the complexity of the text increase in successive grade levels. Font size decreases across the grade span.

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 Realize platform facilitates remote, real–time student–to–student interaction; however, this feature may not be useful in the primary grade levels.

Teachers can monitor but cannot limit student interaction on the 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
> - Examples
> - Guided activities/problems
> - Guided activities/problems
>
> The Realize platform allows teachers to provide comments on assignments, and once a student has begun an assignment, the teacher and student can use the platform's Discuss feature to exchange comments. Activities in the *Skill and Remediation* tutorials provide multiple attempts for students to select the correct answer, and incorrect/correct answers are displayed. When students select an incorrect answer, the existing questions are repeated in the same order each time. Each unit features narrated *Untamed Science* and *Flipped Science* videos. *Untamed Science* videos are in English with Spanish closed–captioning, and *Flipped Science* videos are in Spanish. Audio support is provided throughout the student edition. The speed of *Untamed Science* videos and audio files cannot be adjusted; the speed of *Flipped Videos for Science* can be adjusted to accommodate differences in students' auditory processing abilities. Each chapter contains examples and labs with guided activities.

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 can be integrated directly with district progress monitoring systems, and 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 Realize platform.

Teacher guidance/recommendations

The material's progress monitoring features provide 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
- *Home Connection* letters
- Hyperlinked, English/Spanish glossary

- Videos
- Labs
- *TEKS Practice Chapter Reviews* and *Cumulative Review*

Supports are available in English and Spanish.

The material's supports for special populations include embedded audio support throughout the material, closed–captioning, English/Spanish glossary, vocabulary cards, leveled readers, and an accessible student edition. 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
- *mySavvas Training* videos
- Editable presentation for each lesson
- *Lesson Checks*
- Online lesson quizzes

Teacher training and supports are provided in English and Spanish.

Point–of–use differentiation prompts, STEM activities, workbook lessons, *Lesson Checks*, and *Skill and Remediation* tutorials address the needs of special populations.

Section VII. Addresses Unfinished Learning

Vertical alignment of standards and content

Each unit begins with a pacing guide that outlines the recommended sequence and time requirements. Each chapter clearly identifies the Texas Essential Knowledge and Skills (TEKS) and the Texas English Language Proficiency Standards (ELPS) addressed. Instruction spirals prerequisite knowledge and provides recursive practice.

Guidance on how to address missed learning

A beginning of the year pre–assessment identifies missed learning from prior grade levels. Multi–chapter pre–assessments, lesson quizzes, chapter assessments, and unit benchmark tests identify missed learning throughout the year, and 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, reteaching and practice lessons, workbook lessons, and *Skill and Remediation* tutorials support tutoring.