REMOTE LEARNING FEATURES REVIEW

Carnegie Learning Texas Math Solution: High School
Carnegie Learning

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**

All digital materials, except for lesson–specific *See It* or *Try It* activities/tools, can be downloaded as PDFs files that are printable by select pages and components. The material cannot be edited prior to printing.

Tools for special populations

The digital student material does not contain tools for special populations.

Connection between print and digital components

The content in print and digital components is identical, providing remote students with a learning experience that is equitable to that of in–person students.

Completion, submission, and review of work

Students cannot complete and submit work online through the product platform, and teachers cannot review students' work or provide feedback online through the product platform. Additionally, digital components cannot be integrated into the district LMS.

Grade-level differences

Text complexity increases as the mathematical content becomes more complex.

Section II: Synchronous Instruction

Teacher guidance for synchronous instruction

Teacher guidance addresses how to use the material in a synchronous learning environment. The Help Center provides *Continuous Learning Resources,* including *Implementing Carnegie Learning Math Solutions for In-Person, Virtual, and Hybrid Learning.*

Supports for student-to-student interaction

The material relies on the district LMS to support student-to-student interaction.

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

The material's platform does not contain tools to facilitate remote student-to-teacher or teacher-to-student communication. Teachers and students can communicate using the district's preferred video conferencing platform (Zoom, Teams, Google Meet).

Section III: Asynchronous Instruction

Support for asynchronous/independent learning

The following features in the material support concept development:

- Videos
- Guided activities/problems
- Answer keys
- Sample work/examples

The material provides *See It Try It* videos to support concept development in more than half of the chapters. Videos reinforce core content and provide explanations. The speed of the videos cannot be adjusted to accommodate differences in students'

auditory processing abilities. Lessons include scaffolded support to guide students through each activity and problem. The student edition's end matter contains answer keys for odd–numbered problems. Sample work and examples are provided for short responses in each chapter.

Section IV. Progress Monitoring Features

Progress monitoring by teachers, parents/guardians, and students

The material does not include progress monitoring features.

Assessments

Assessments cannot be completed remotely through the material's platform.

Section V. Usability for Families

Sign–on process

Students and parents login to the product website with the username and password provided by the teacher.

Built–in support for students and families

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

- Student Help Center
- Family Guides
- Home Connection resources
- Answers to odd–numbered problems (in the end of the student edition)
- *Mathia* interactive practice problems
- *Mathia* guides for students and families
- *Live Hint* homework support
- Visual Glossary

These supports are provided in English.

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:

- Teacher guide
- How–to webinars
- Help Center with *Teacher Toolkit* resources

Teacher training and supports are provided in English.

The teacher materials include *ELL Tips* which provide instructional suggestions for English learners, and the *MyPL* website includes professional learning to help teachers support the needs of special populations.

Section VII. Addresses Unfinished Learning

Vertical alignment of standards and content

The *Course Content Map* outlines the recommended instructional sequence and time requirements. Student expectations are addressed in each chapter overview and individual lesson in the teacher edition.

Guidance on how to address missed learning

The material provides pre–assessments to identify missed learning in each chapter; however, the pre–assessment results do not direct teachers or students to content in the material to address students' missed learning.

Texas Essential Knowledge and Skills (TEKS)–aligned tutoring resources

The material does not include TEKS–aligned tutoring resources.