



## REMOTE LEARNING FEATURES REVIEW

HMH Texas Go Math K–5 Spanish  
Comprehensive Classroom Package 1-Year Print/1-Year Digital  
Houghton Mifflin Harcourt Publishing 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	—
Activities	Yes	Yes
Quizzes	Yes	Yes
Tests	Yes	Yes

Printable resources are available in PDF format and can be printed by select pages and components. The material cannot be edited prior to printing.

#### Tools for special populations

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

- Embedded audio support
- Closed-captioning for videos
- Customizable assessments
- Note-taking tools
- *ELL Activity Guide*
- Enrichment activities

The material includes differentiated activities for English learners, students who require additional support, and advanced learners at the end of each lesson.

## Connection between print and digital components

Content in print and digital components is similar, but the digital version contains additional features/tools including, an interactive student edition, *Personal Math Trainer (PMT)*, *Math on the Spot* videos, and embedded digital math tools. Videos, closed-captioning, and embedded audio support help students access the material and learn math skills.

The digital material provides remote students with a learning experience that is equitable to that of in-person students. The student edition is provided in print and digital formats. The interactive student edition and the *PMT* help students develop math skills, build fluency, and complete assignments online. The *Texas Math Go* content is also available via *HMH Player* app, providing offline access for students who may need it.

## Completion, submission, and review of work

Students can complete and submit work online through the product platform. The platform requires student rostering and is compatible with the following student information systems:

- Infinite Campus
- Powerschool
- Skyward
- Texas Student Data System (TSDS)

Teachers can review students' work but cannot provide feedback online through the product platform.

## Grade-level differences

The following content delivery features vary by grade level:

- Complexity of directions
- Font size
- Text density (i.e., amount of white space on page)
- Lexile range
- Text complexity/readability

Student directions become more complex, and text density, Lexile levels, and text complexity increase across grade levels, while font size decreases in successive grade levels.

## Section II: Synchronous Instruction

### Teacher guidance for synchronous instruction

Teacher guidance and tools address how to use this material in a remote learning environment. The Help tab in *Think Central* provides *Quick Reference Guides* and videos demonstrating how to teach in a remote learning environment. Further, the teacher's edition of the textbook provides instructions for digital features.

### **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:

- Feedback capabilities
- Videos
- Audio files
- Sample work and/or examples
- Simulations and/or animations
- Games
- Guided activities/problems
- *iTools*

The material provides students with multiple attempts to answer questions correctly, and automated feedback displays correct/incorrect answers, tips, demonstrations, and guided practice. When multiple attempts are provided, the material repeats existing questions in the same order. In each module, videos deliver instruction using recorded teacher lectures and narrated examples. The speed of the videos and audio files cannot be adjusted to accommodate differences in student's auditory processing abilities. Sample work and/or examples are provided for short responses in each module. The *PMT* provides examples and guided step-by-step solutions. Simulations and animations are included in most units. *Grab & Go Activity Centers* include games that support students in learning content. *iTools* support instruction and student learning by providing digital manipulatives and a workspace.

## **Section IV. Progress Monitoring Features**

### **Progress monitoring by teachers, parents/guardians, and students**

The material includes the following features and reports to help teachers monitor student progress:

<b>Features</b>	<b>Student (self-monitoring)</b>	<b>Families</b>	<b>Teachers</b>
Usage	—	—	—

Features	Student (self-monitoring)	Families	Teachers
Time on task	—	—	—
Assignment completion	—	—	Yes
Standards mastery	—	—	Yes
Skills mastery	—	—	Yes
Automatic scoring	—	—	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, but student performance data can be exported into a CSV file for use in other software applications. Grade pass-back is not supported.

### **Assessments**

Some assessments, including pre-tests and post-tests in *PMT*, can be completed remotely through the platform.

### **Teacher guidance/recommendations**

The progress monitoring features on the teacher dashboard provide tiered interventions to help teachers support individual students. Progress reports on student assignments provide suggestions to improve the scores of individual students.

## **Section V. Usability for Families**

### **Sign-on process**

All users can log into the program through single sign-on (SSO). The program integrates with Self Service Google SSO, SAML, and OpenID Connect setup. Classlink provides additional, non-self-service SSO options. Parents access the digital platform using their child's login credentials.

### **Built-in support for students and families**

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

- Audio support
- At-home learning guide with content support
- *Math on the Spot* videos
- Multi-language glossary
- *PMT*

The supports, other than the glossary, are only available in English.

Multiple resources in the student edition address the needs of special populations, including audio support, a *Student Help Center* which provides content-focused articles and videos, *Math on the Spot* videos, and a multi-language glossary, including a picture glossary. The *PMT* provides supplemental problems with audio-supported guided instruction for each lesson, and the teacher material includes support for RTI Tiers 1–3 that teachers can copy for students. These supports are only available 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:

- Tech support
- Teacher guide
- *Math on the Spot* video model lessons
- Help center with frequently asked questions/ how-to instructions
- Differentiation guidance
- *Mathematical Practice Videos*

Teacher training and supports are provided in English.

The teacher edition provides an intervention resource, a correlation to the English Language Proficiency Standards, and point-of-use guidance for intervention, language support, and multiple modes of learning. *Enrich* activities and *HOT* problems are also included for more advanced students.

## Section VII. Addresses Unfinished Learning

### Vertical alignment of standards and content

The material does not include a pacing guide, but each unit clearly identifies the student expectations addressed. Instruction spirals prerequisite knowledge and skills and provides recursive practice.

### Guidance on how to address missed learning

Pre-assessments, including a *Prerequisite Skills Inventory*, a beginning of-the-year test, *Are You Ready chapter pretests*, and *Show What You Know chapter post-tests* identify missed learning in the prior and current unit/chapter. The *Individual Record Form* directs the teacher to specific lessons within the material that address the Texas Essential Skills and Knowledge (TEKS) students need to learn.

### TEKS-aligned tutoring resources

The material does not contain tutoring content that is separate from the program's general instructional content. The material's *PMT* and *Math iTools* can be used to inform tutoring sessions. These resources are available in Spanish.