



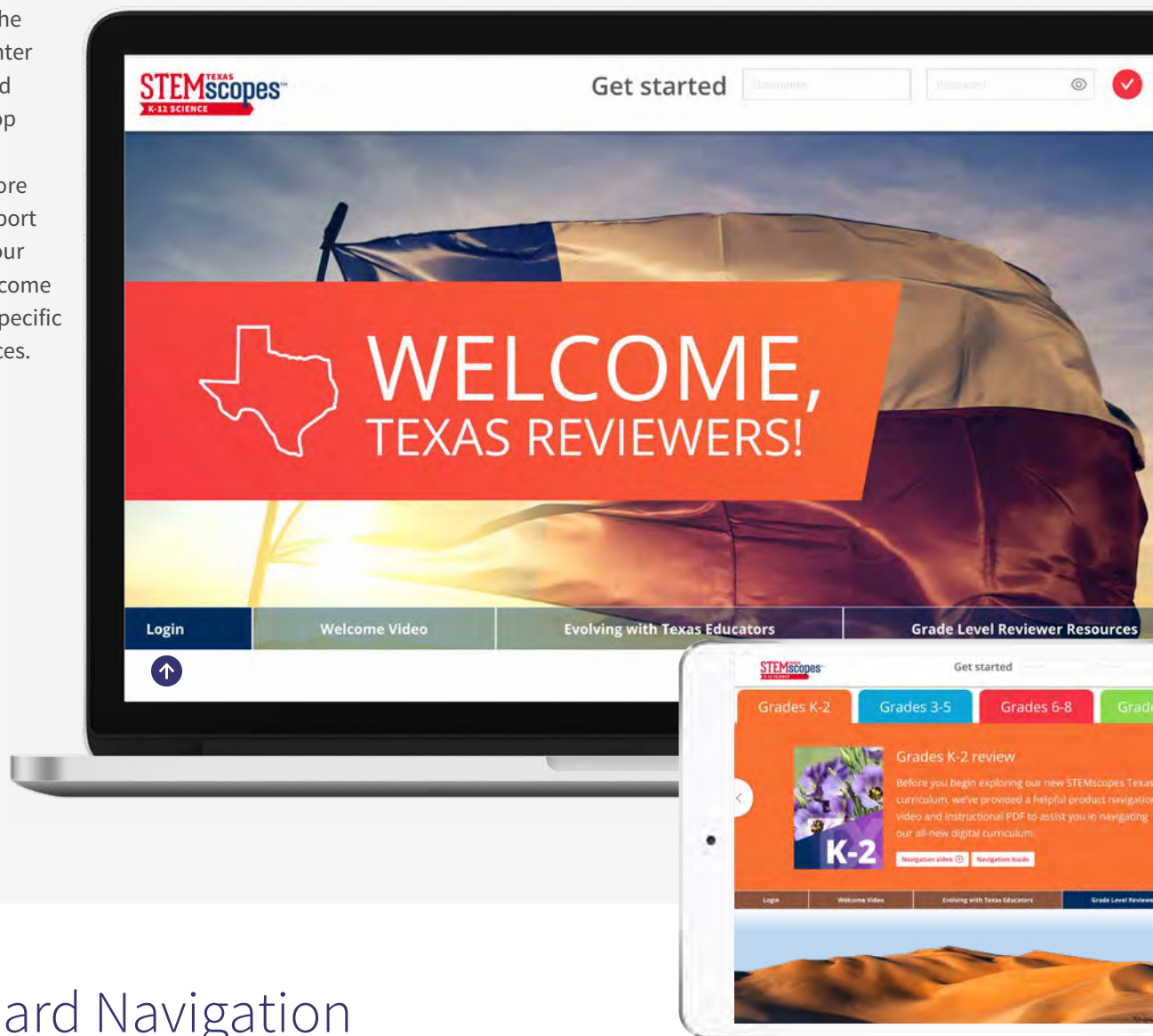
DIGITAL Texas Navigation Guide **GRADES K-2**

Designed for the 2024 Texas Essential Knowledge and Skills (TEKS) and based on the 5E instructional model, STEMscopes Texas transforms and re-energizes science classrooms through hands-on, research-based strategies and literacy-integrated experiences. Our K-2 Scopes and resources are designed to engage and motivate young learners, set the groundwork for optimal growth and proficiency in future grades, and foster a lifelong passion for science.

Login Page

<https://texas.review.acceleratelearning.com/login>

To login, click on the “Login” tab and enter your username and password at the top of the screen. You can also access more guidance and support on this page, like our informational Welcome Video and grade-specific navigation resources.



Dashboard Navigation

Welcome to your user dashboard!

Here, you can still access the Welcome Video, all grade-band Navigation Guides and Videos, and correlation documents. Easily access all STEMscopes Science content by using the tabs at the top of the screen. **Start with the Scopes Tab!**

Scopes

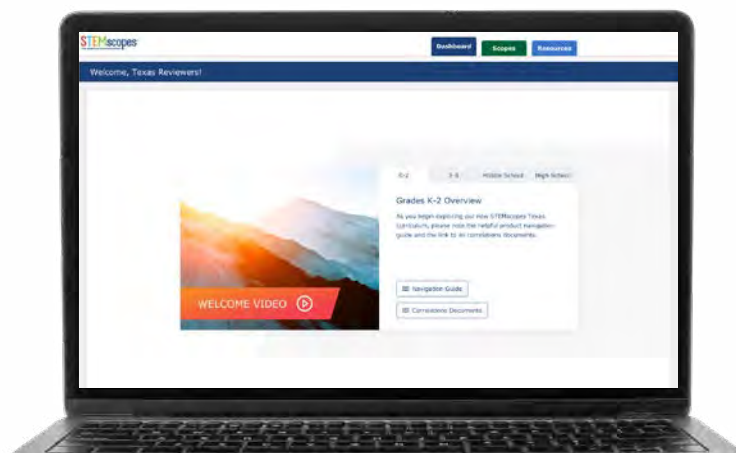
Scopes Tab

- Tour Scopes (units) and instructional content by clicking on the green Scopes tab.

Resources

Resources Tab

- Access all available teacher resources by clicking on the blue Resources tab.





→ Scopes

A Scope is a collection of lessons that are designed to present content through different learning experiences.

Use the filters in the column on the left to:

- Filter Scopes by grade
- Search Scopes by keyword or standard
- Access Scopes that you recently viewed

Inside a Scope

To go inside a Scope and access all its content, simply click on the Scope tile.

→ Scope Overview

The Scope Overview (featured above right) provides educators with needed lesson essentials. Here, you can easily access a Standards Overview, Student Learning Objectives, Suggested Scope Calendar, and spiraling opportunities with other Scopes.

→ Scope Resources

Teachers can start by reading the Teacher Background to review and understand the level of science content knowledge needed for the Scope. It also prepares teachers to use the appropriate academic vocabulary when teaching a particular science concept. The Standards Planning section identifies all the Texas Essential Knowledge and Skills for science covered in the Scope.

→ Navigation Bar

Utilize the blue bar at the top of the Scopes Overview page to easily navigate to activities and resources inside the Scope.

- **Lesson Plans** – View a list of the lessons inside the Scope, as well as detailed plans for each lesson, including facilitation points, Word Wall activities with Wallace the Wordy Walrus, and differentiation support strategies.

- **Literacy Resources** – Access Leveled Readers and Active Readers that can be used in literacy blocks, guided reading blocks, or at any other time designated for reading during the day. Also easily access Vocabulary resources in one spot for planning and preparation.
- **Connections** – Engineering Connection and Math Connection provide multiple opportunities for students to create meaningful experiences with the new science content.
- **Centers** – Activities centered in Literacy, Math, Writing, Science, Technology, and Science Art provide engaging, collaborative ways for students to practice and apply their learning. Perfect for centers or workstations!
- **Intervention** – Housing unique opportunities to support all learners, Intervention supplies materials designed to support small-group instruction for students needing additional practice with science content and concepts.
- **Assessments** – Evaluate student progress and mastery through different assessment types using Claim-Evidence-Reasoning and writing prompts.
- **View All** – Change your view preference with one click!



Teacher Resources

Teacher Resources

Texas
ResourcesSTEMscopes
FrameworkPlanning with
STEMscopesInstructional
supportsLearner
SupportsLiteracy
Resources

Assessments

Resources

To access teacher resources, click on the blue Resources tab at the top of the page.

Resources include:

- **STEMscopes Framework** – Teachers can learn more about the 5E+IA Instructional Model that empowers both educators and students through the use of research-based best practices and strategies.
- **Planning with STEMscopes** – Teachers can prepare in little time using resources like Suggested Scope Order.
- **Instructional Supports** – Students engage in authentic problem-solving with tools that help address scientific and engineering practices and recurring themes throughout the content.
- **Learner Supports** – Teachers can differentiate for all learners in the classroom with resources like our Tiered Intervention and Language Support Strategies.
- **Literacy Resources** – Teachers can support students' reading comprehension and academic vocabulary with this collection of literacy tools.
- **Assessments *Coming Soon!*** – We can't wait to share our assessment bank, which will reflect assessment blueprints from the state. These will include Beginning of the Year and End of the Year Assessments, as well as released STAAR questions.

Easily jump to different resource pages within a section by using the drop-down on the top right-hand side of your screen.

Please go to <https://texas.review.acceleratelearning.com/login> to reference this Navigation Guide and other resources, like the grade-band Navigation Videos, to get the complete experience of STEMscopes Texas Science—the powerful digital platform and curriculum written by teachers, for teachers, and fully aligned to the 2024 Texas Essential Knowledge and Skills (TEKS).