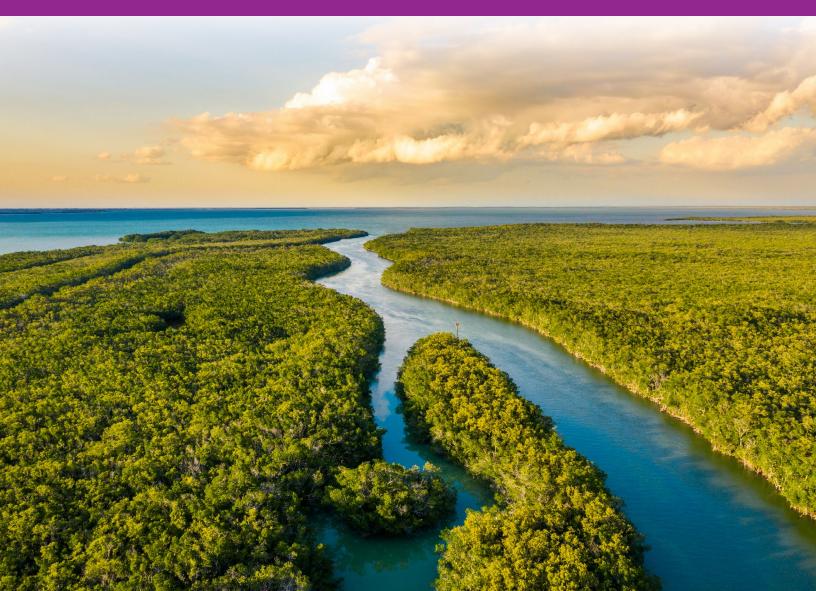


**POWERED BY ACCELERATE LEARNING** 

**DIGITAL** Florida Navigation Guide M/J COMPREHENSIVE SCIENCE 1, 2, 3, M/J LIFE SCIENCE, EARTH/SPACE SCIENCE, PHYSICAL SCIENCE (AND CORRESPONDING ADVANCED COURSES) Designed for the rigor and depth demanded by the Florida State Academic Standards for Science and based on the 5E instructional model, STEMscopes Florida transforms and re-energizes science classrooms through hands-on, research-based strategies and literacy-integrated experiences. Available in Spanish and English, our Scopes and resources for middle school are designed to empower teachers, maximize student success, and foster a lifelong passion for science.



# Login Page

### https://stem.acceleratelearning.com/login/preview/fl

Follow the prompts to access the digital platform. Contact your district admin to set up your login credentials.

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Preview Account Access	STEM FOCUSED CURRICULUM			LOGIN	
To access your review,	WITH PASSWORD	WITH QR CO	DE TO PREVIEW		
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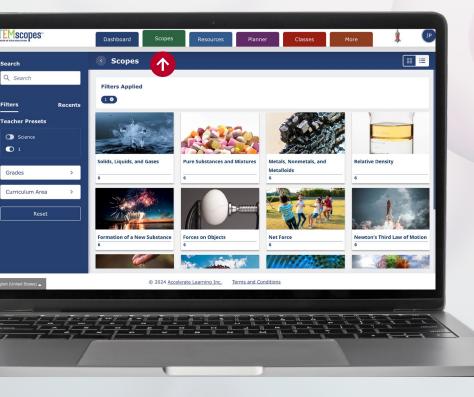


# Dashboard Navigation

### Welcome to your user dashboard!

Easily access all STEMscopes Science Florida content by using the tabs at the top of the screen. **Start with the Scopes Tab!** 

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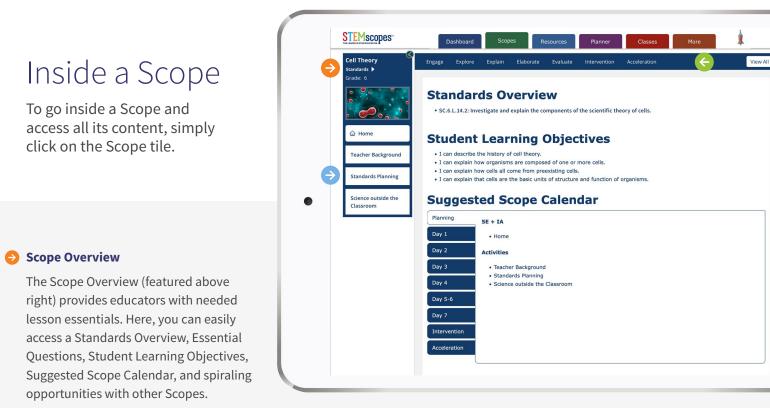
## Scopes

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
- Access Scopes that you recently viewed

All student digital and print resources are available in Spanish and English!



### Scope Resources

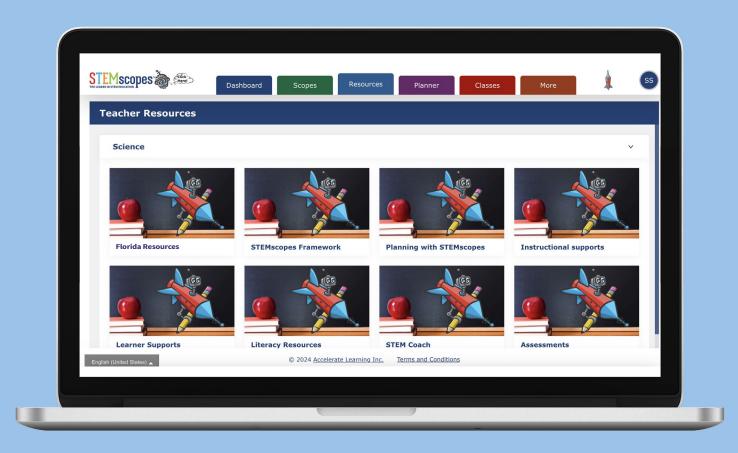
Teachers can start by reading the Teacher Background to review and understand the level of science content knowledge needed for the Scope. It also prepares teachers to use the appropriate academic vocabulary when teaching a particular science concept. The Standards Planning section identifies all the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

#### 📀 Navigation Bar

Utilize the blue bar at the top of the Scopes Overview page to easily navigate to the different, research-backed elements of our 5E + IA model.

- Engage Hook your students with captivating Scope phenomena and Access Prior Knowledge through pre-assessments.
- **Explore** Students build their understanding through extensive hands-on, inquiry-based science investigations. All Explore resources, even our new virtual simulations and Interactive Science Notebook pages, enhance the student learning experience.
- Explain Students connect hands-on learning to science content with resources like their Interactive Science Notebook and STEMscopedia. Also, the Pulse Check is a mid-Scope formative assessment that gauges student learning before moving onto other activities.
- **Elaborate** Here, teachers can access numerous opportunities to extend student learning using STEM and cross-curricular activities, as well as reading, writing, and real-world applications.

- **Evaluate** Utilize Claim-Evidence-Reasoning assessments and a Scope Assessment to test the knowledge gained after completing the activities in the Engage, Explore, Explain, and Elaborate sections of the scope.
- Intervention Teachers can support students with activities designed to provide small-group instruction, then reassess their progress with a Concept Attainment Quiz.
- Acceleration Unique enrichment opportunities push all students beyond the boundaries of the lesson material and challenge their thinking. Check out the STEM Choice Board!
- View All Change your view preference with one click!



## Resources

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

#### **Resources include:**

- **Florida Resources** Educators can access resources on Standards Alignment, home-school connections with a Parent Letter, Research, and Navigation Videos in this tab.
- STEMscopes Framework Teachers can learn more about the 5E+IA Instructional Model that empowers both educators and students through the use of researchbased best practices and strategies.
- **Planning with STEMscopes** Teachers can prepare in little time using resources like Suggested Scope Order.
- Instructional Supports Students utilize the Nature of Science benchmarks to engage in authentic, real-world problem-solving activities.

- 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 Students are assessed in meaningful ways, and teachers can utilize different modes of gathering data, like our Beginning-of-the-Year and End-of-the-Year Assessments.

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

# Planner

The Planner tab houses interactive planning resources.

### **Resources include:**

- Calendars
- Pacing Guides
- My Plans

🛱 Calendar	Science 5				🖉 Edit
☆ Pacing Guide >	Scopes 12	5 Instructional Days 08/31/2023 - 09	19/06/2023		
📴 My Plans 🗸 🗸	Properties of Mixtures and Solutions	Activities in Scope 21			Activities in Plan
Science 5	Earth's Rotation		Time ≙		
	Uses of Energy	Pro-Accessment and Accessing			Pre-Assessment
	Changing Earth's Landforms	Prior Knowledge	15		Prior Knowledge
	Formation of Sedimentary Rock and Fossi	Scope Phenomenon	15		Scope Phenomer
	Environmental Changes	Progress Monitoring and Reflection	15		Progress Monitor     Reflection
		Explore: Separating Mixtures	30		Explore: Separat
	Interactions in Ecosystems	Explore: Is It a Solution?	30		STEMscopedia
	Circuits	Virtual Explore: Mixtures	20	<	
	Equal and Unequal Forces	Interactive Science Notebook			
	Structures and Functions of Organisms	STEMscopedia	× .		
	Conservation and Recycling	Picture Vocabulary	-		
	Behavior of Light	Pulse Check	-		
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		Science Today			
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	Cancel				🕞 Assign Stude

# Classes

Create and access your Classes, Assignments, and Students.

### Additional features in this tab include:

- Impersonate Student Log in as any student to view their platform and assignments.
- Manage Subgroups Create and manage student subgroups to easily differentiate and add assignments by groups.

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Visit AccelerateLearning.com/explore-fl to see first-hand how STEMscopes Science Florida elevates instruction and learning.

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