

**SAVVAS**

**FLORIDA**  
Digital User Guide

● **MILLER & LEVINE**  
**Experience**  
**Biology**



**SAVVAS**  
**realize**®



## Designed with you in mind.

As a Florida educator, you have a lot on your plate. You don't need a cumbersome platform tying up your time and frustrating your students. Enter Savvas Realize®—the most versatile LMS on the market, designed with you in mind. With **one login**, you can access everything you need — from standards-aligned content and customizable assignments to **rich student data** and powerful **class planning tools**. Shared learning playlists make collaborating with other educators a breeze. And a streamlined dashboard — with quick links and visual displays inspired by our teacher users — provides students, teachers, and district administrators alike, an **easy-to-navigate**, game-changing platform so that learning can happen anytime, anywhere.

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#### Realize key features:

- Scores travel with students if they transfer to a new class within the school or district, making it easier to pick up where they left off.
- Interactive digital content, videos, animations, games, and adaptive resources make learning experiences engaging and personalized.
- Seamless integrations with more than two dozen major edtech applications offer plug-and-play interoperability with top classroom tools.

**SAVVAS realize** Integrations

Rostering Tools: ClassLink, ONEROSTER®

Student Information System: Aeries, Infinite Campus, PowerSchool

Learning Management System: CANVAS, Google Classroom, Schoology®

Productivity Tools: Google Drive, OneDrive

TrustEd Apps PLEDGE, 1EDTECH CERTIFIED, Google for Education Partner, **And Many More!**

## Follow these steps to get started:

- 1 Go to **SavvasRealize.com** and select **Sign In**.
- 2 Log in using the username and password provided.  
 Username: **ScienceFLHS**  
 Password: **Savvas4FL**

**i** This account is for review purposes only and will expire. Password is case-sensitive.

**SAVVAS realize**

It Starts with You  
 A world of engaging educational content and activities awaits.

**Sign in**  
 Register today

Try a free demo  
 Welcome guide  
 System requirements

Contact Support  
 Call our support team: 800-848-9500  
 Training Materials: MySavvasTraining  
 Support Articles:  
 K12 Curriculum and Assessment Support  
 Platform Status Center

To learn more about our products and services visit [Savvas.com](http://Savvas.com).

# Teacher Home Page

Think of the Savvas Realize® home page as your control center, where you can access assignments, assessments, and interactive student and teacher editions for one or all of your programs.

Getting Started  
with Realize



[Watch video >](#)

## Navigate Anywhere

From any page, you can use the top menu to return to this **Home** screen; **Browse** all of your programs; access assignments, rosters, and data for your **Classes**; and create custom content in **My Library**.

## At-a-Glance Info

Once you have at least one class, a class card will show you key details about recent **assignments**, as well as direct access to that class's **data** and other important information.



If you have three or fewer Realize classes, your class cards will be rectangles; if you have four or more, your class cards will be squares.

## Google Classroom

An icon clearly identifies classes that have been imported from Google® Classroom.

The screenshot shows the Savvas Realize Teacher Home Page. At the top, there is a navigation menu with 'Home', 'Browse', 'Classes', and 'My Library'. Below the menu, there are two class cards. The first card is for 'Biology, 1st Period' and lists three assignments: 'Flinn Lab Demo Video: Cell Growth and Division' (9/10 Turned In, New Comment, Due), 'Interactivity: Exploring the Cell Cycle' (8/10 Turned In, Due), and 'Visual Analogy Animation: Growing Pains' (4/10 Turned In, New Comment, Due). The second card is for 'Physics, 3rd Period' and lists three assignments: 'Flinn Lab Overview Video: Electromagnets and Magnetism' (7/10 Turned In, New Comment, Due), 'Modeling: Combining Magnetic Fields' (6/10 Turned In, Due), and 'Quiz: Inducing Magnetism' (2/10 Turned In, New Comment, Due). A callout box highlights the 'Home' menu item. Another callout box highlights the 'At-a-Glance Info' section, pointing to the class cards. A third callout box highlights the 'Google Classroom' section, pointing to a small icon on the 'Physics, 3rd Period' class card.

## Important Alerts

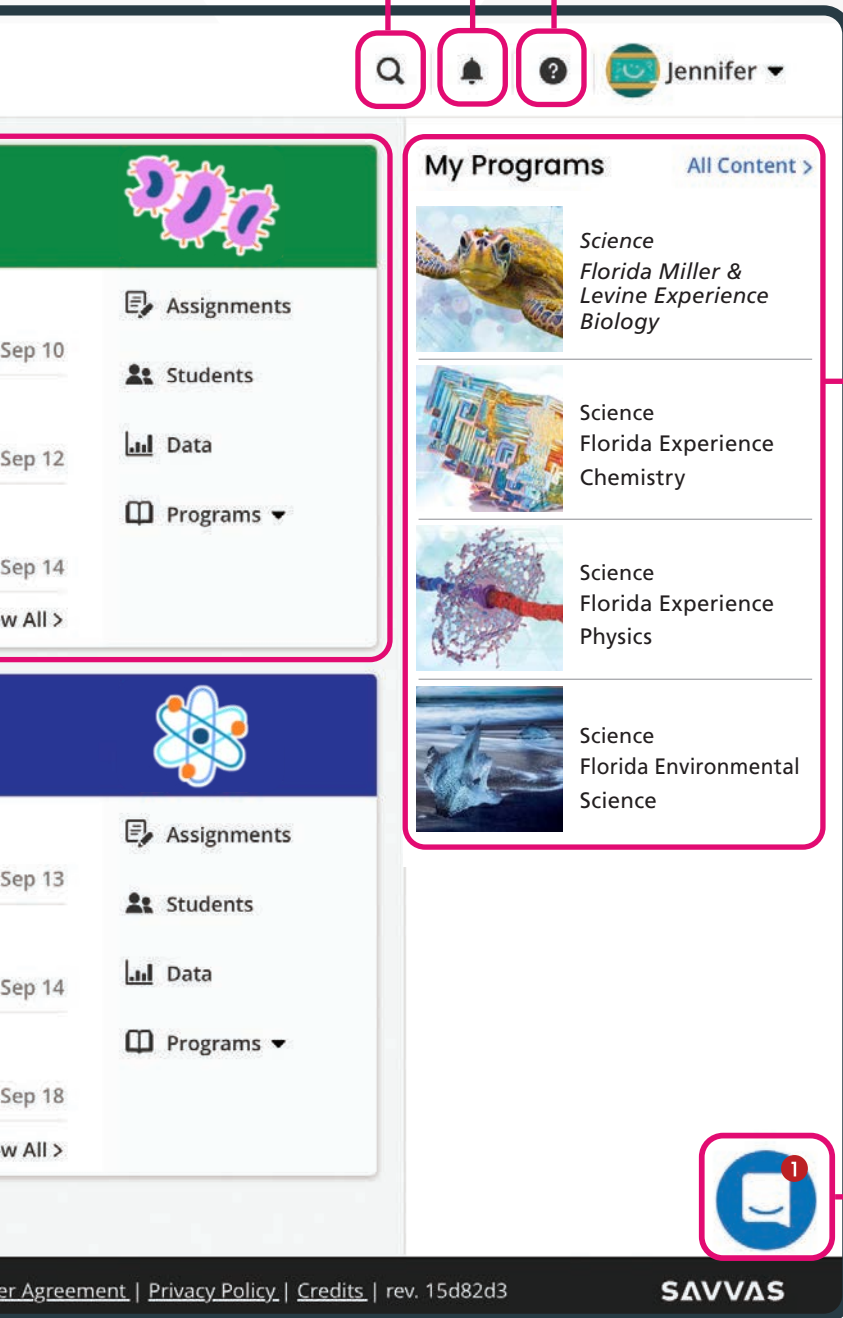
Look for notifications, like when custom content has been shared with you by an administrator or fellow teacher.

## Find Content

Search for curricular content by keyword.

## Get Help

Search for help navigating Realize; find on-demand and live learning opportunities; connect with our Customer Care Center for technical support; and contact a program specialist for curricular support.



### STEP 1

## Access Content

Click on *Florida Miller & Levine Experience Biology* in **My Programs** to see the Table of Contents and access resources for this program.

## Stay Up-to-Date

Be sure to read any message you see – it's how we share updates on new features, tips for using Realize, and other helpful information.

# Program Dashboard

Once you've selected the program you want to explore, you can find award-winning Savvas content in several ways.

## STEP 2

### Browse Content

The **Table of Contents** aligns directly with your Savvas textbook. You can also view helpful "Getting Started" documents and videos.

### Getting Started

You can also view helpful "Getting Started" documents and videos. Here you will find:

- Florida standards correlations
- Nature of Science correlations
- UDL documents
- and more

### Featured Resources

Our authors and curriculum experts have selected the most important materials to highlight in **Featured Resources\***. You can find Florida content, labs, Science 3D Adventures, and other materials here.

\*Varies by program.

The screenshot shows the Savvas Realize Program Dashboard for Florida Miller & Levine Experience Biology. The dashboard is organized into several key sections:

- Navigation:** Home, Browse (selected), Classes, My Library.
- Table of Contents:** A list of chapters from 1 to 7, with 'Chapter 5: Populations' highlighted. A search bar and a 'Show Fast Track Resources' toggle are also present.
- Getting Started:** A section for 'Getting Started with Florida Miller & Levine Experience Biology' containing helpful documents and videos.
- Browse by Category:** A grid of icons for Activities, Assessments, Presentations, and Programs.
- Featured Resources:** A grid of resource cards, including '1. Phenomena', '2. Explain Videos', '5. Presentations', and '6. Hands-on Labs'.

## Find What You Want

Dynamic **search** allows you to find and filter Florida Standards-based content.



ch

Filters

Standards

ment

Books / Readers

Practice

m Resources

Teacher Support

Video / Audio

bs

3. Science 3D Adventures

4. Beyond Labz Virtual Labs

bs

## Instructional Categories

View available resources by content type and choose an **instructional category** that aligns with your lesson.

## More Great Content Ahead

When you see an arrow in the Table of Contents, make sure to click for more.

# Chapter Resources

Support for the Chapter is organized in the Table of Contents on the left.

## Chapter Opener

Exploration begins with a phenomenon video that introduces and unifies the upcoming Biology concepts. As students complete lessons, they synthesize their understanding of the concepts behind the phenomena.

## Chapter Close

Online or editable print tests assess mastery of concepts presented in the lesson.

The screenshot displays the Savvas Realize platform interface for Florida Miller & Levine Experience Biology. The navigation menu on the left lists the following resources for Chapter 3: The Biosphere:

- Chapter Opener: The Biosphere
- Lesson 1: Introduction to Global Systems
- Lesson 2: Climate, Weather, and Life
- Lesson 3: Biomes and Aquatic Ecosystems
- Chapter Close: The Biosphere
- Enrichment: The Biosphere

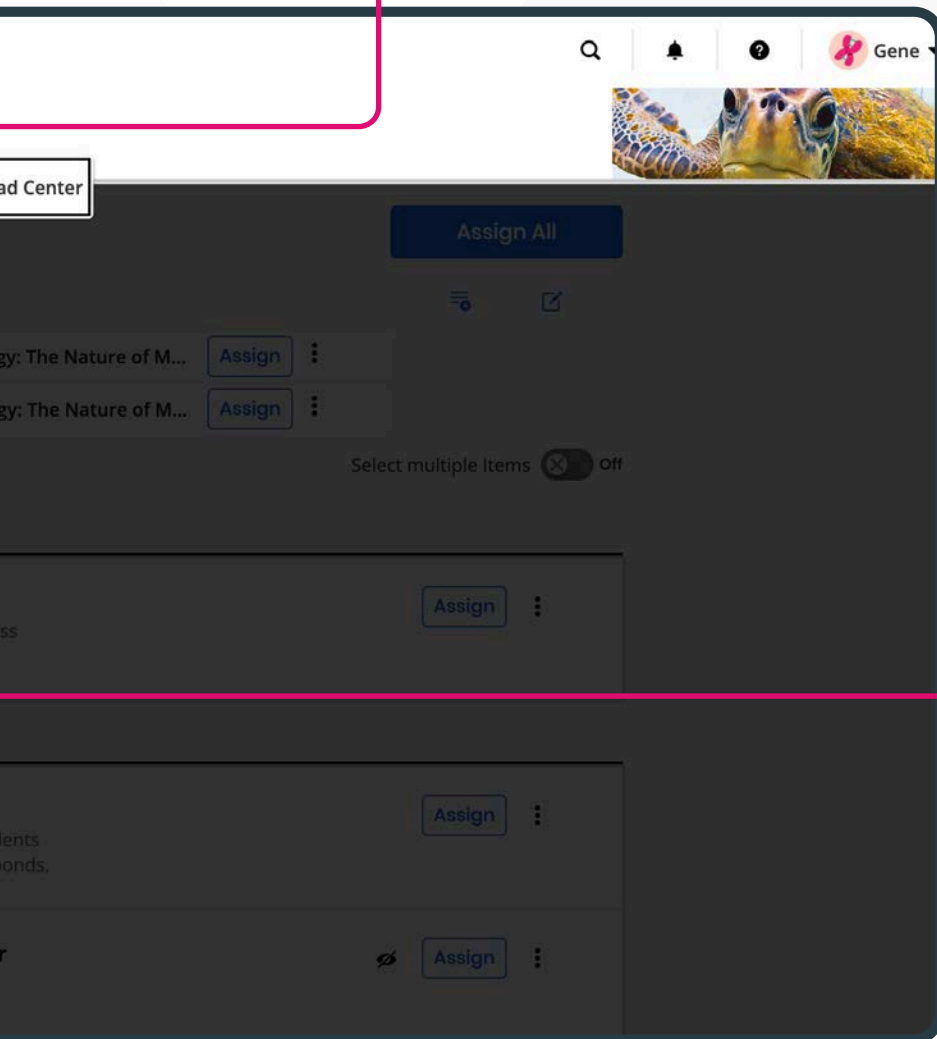
The main content area shows Lesson 1: The Nature of matter, which includes the following sections:

- Engage: Class Discussion: What's the Matter? (Your teacher may use this question to prompt a class discussion.)
- Explore: Interactivity: Types of Bonding (This digital activity provides an opportunity for students to explore and compare ionic bonds and covalent bonds.)
- Explore: Editable Presentation: The Nature of Matter (This editable presentation is designed for front-of-classroom instruction and uses interactivity to help students master subatomic particles, isotopes, and the structure of matter.)

A red box highlights the 'Assessment Download' button in the top right corner of the interface.

## Tools

Easily access the **ExamView®** Download Center.



### STEP 3

## Choose a Lesson

Dig deeper by choosing a lesson from the Table of Contents. Continue to the next page to keep exploring.

# Lesson Dashboard

Lessons are organized for the way you teach. Choose a lesson to see all of the engaging interactive content for teaching and learning. Once you've found the perfect lesson, activity, or assessment, assigning is easy.

## STEP 4

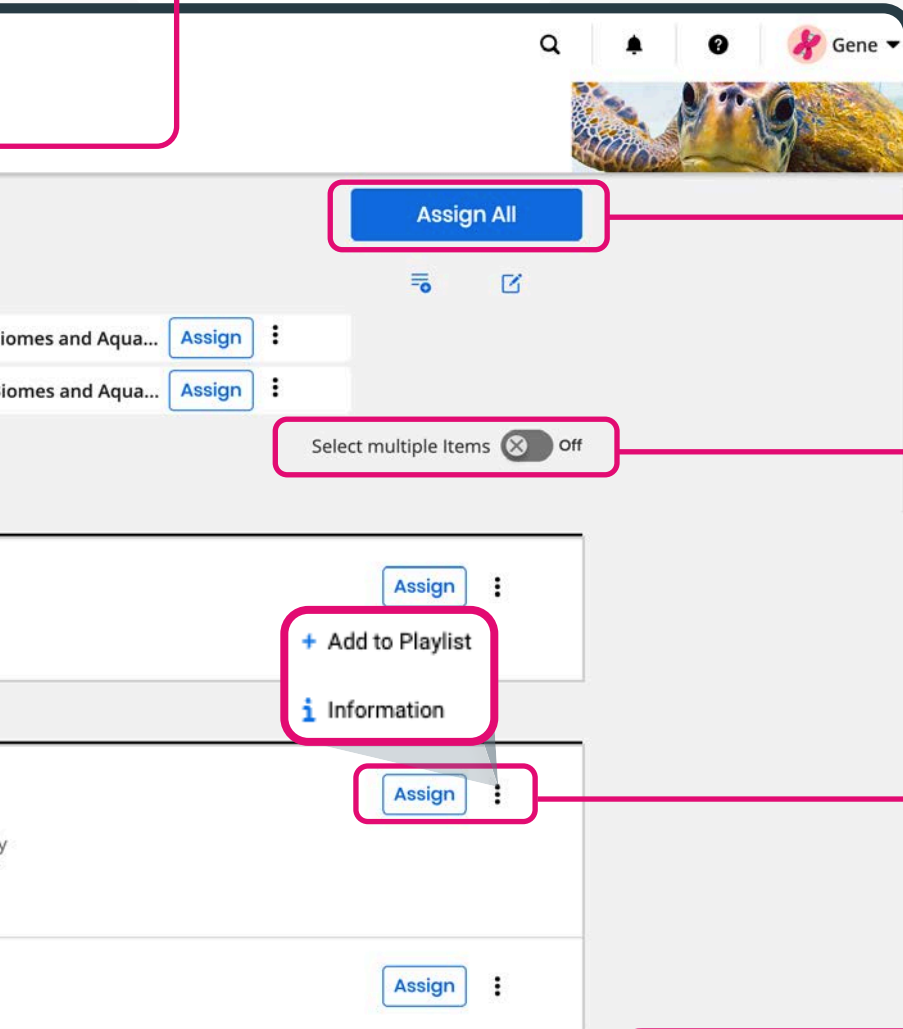
### 5E Lesson Plan

The online lesson mirrors the same learning model in print — engage, explore, explain, elaborate, and evaluate. Select the available resources to review.

The screenshot shows the Savvas Realize interface for Florida Miller & Levine Experience Biology. The top navigation bar includes 'Home', 'Browse', 'Classes', and 'My Library'. The current page is titled 'Florida Miller & Levine Experience Biology' with a search icon. The sidebar on the left is titled 'Chapter 3: The Biosphere' and lists several resources: 'Chapter Opener: The Biosphere', 'Lesson 1: Introduction to Global Systems', 'Lesson 2: Climate, Weather, and Life', 'Lesson 3: Biomes and Aquatic Ecosystems' (highlighted in blue), 'Chapter Close: The Biosphere', and 'Enrichment: The Biosphere'. The main content area is titled 'Lesson 3: Biomes and Aquatic Ecosystems' and lists two editions: 'Student Edition Florida Miller & Levine Experience Biology' and 'Teacher Edition Florida Miller & Levine Experience Biology'. Below this, there are two resource categories: 'Engage' and 'Explore'. The 'Engage' category includes a video titled 'Video: Alpine Tundra' with a play button icon. The 'Explore' category includes two resources: 'Analyzing Data: Which Biome?' with a hand cursor icon and 'Interactivity: Characteristics of Aquatic Ecosystems' with a hand cursor icon. A pink line connects the 'Lesson 3: Biomes and Aquatic Ecosystems' item in the sidebar to the 'Engage' and 'Explore' categories in the main content area.

## eTexts

Easily access all of the program texts online.



## Options for Assigning Content

**Assign All** allows you to assign every instructional resource at once.

**Select multiple items** toggle allows you to quickly build your assignments with fewer clicks.

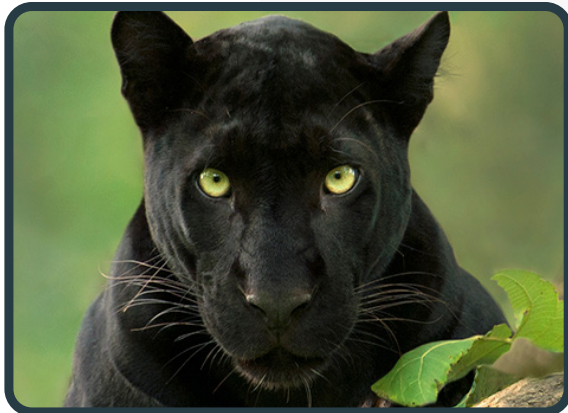
**Assign** content directly to individual students, small groups, or an entire class. Or add to a playlist as part of a larger lesson.



Scroll to see all resources.

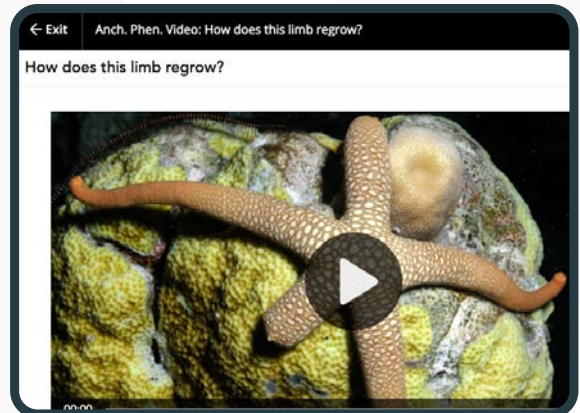
# Highlighted Resources

As you review the program on Savvas Realize®, make sure you check out these engaging instructional resources and more.



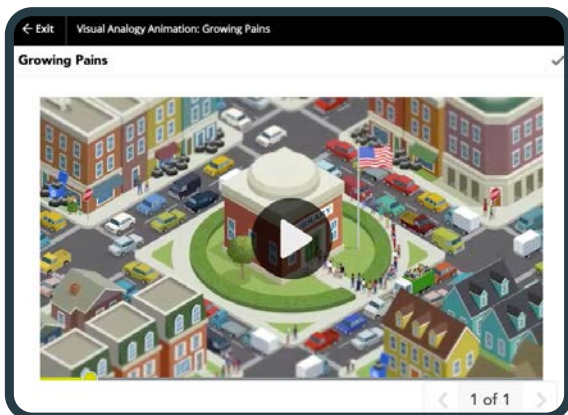
## 3D Science Adventures

Interactive experiences through missions allow Florida students to learn about and engage in local issues.



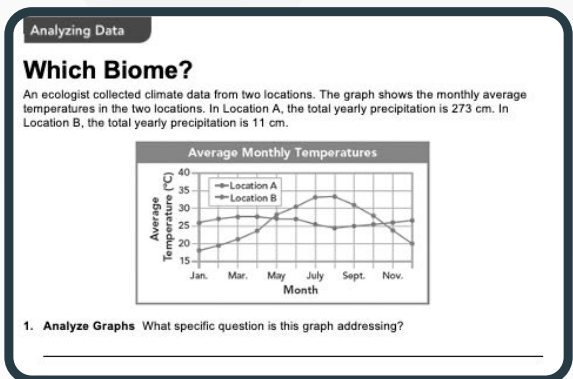
## Anchoring Phenomena Videos

Spark student engagement and ground concepts in the real world.



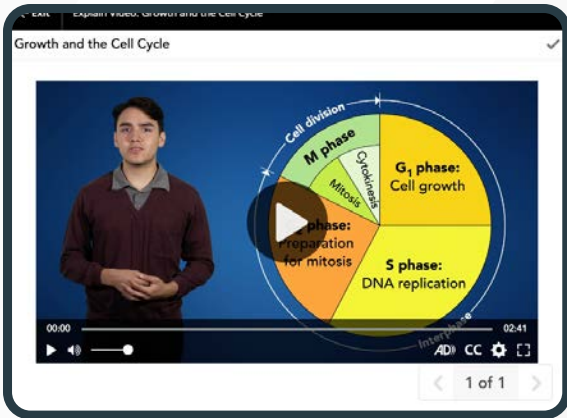
## Visual Analogy Animations

Present complex systems and processes in simple ways to help students understand the content.



## Analyzing Data Activities

Students practice a STEM skill set needed for future careers and problem-solving.



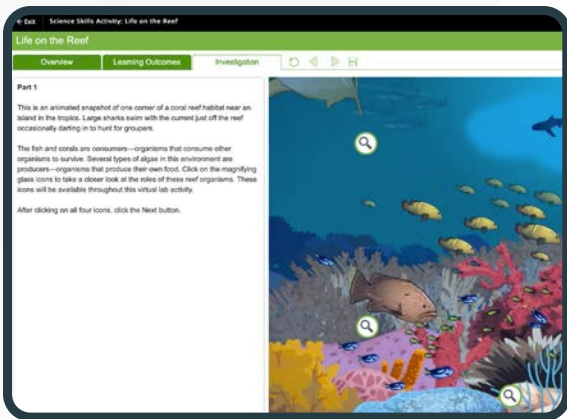
## Explain Videos

Student-led videos explain core concepts in relatable ways to improve student understanding.



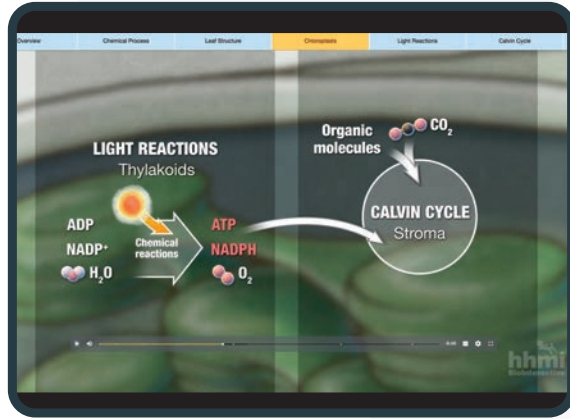
## Beyond Labz Virtual Labs

Simulate the classroom lab experience in an enhanced environment.



## Simulations

Students manipulate visuals and interactive content to deepen understanding.



## Interactivities

Provide multiple opportunities for engagement that support all learning modalities.

# My Library, Realize Reader, and Interactive PDFs

Savvas Realize® offers a variety of tools to make planning for and teaching your classes easier and more efficient.

## Customize Your Content

Upload your own files, add links, and build tests under the Create Content menu.

## Your Personal Portfolio

Under **My Content** you will see all of the custom content you create. **Shared With Me** houses playlists shared with you by teachers and assessments shared with you by administrators.

The screenshot shows the 'My Library' page in the Savvas Realize interface. At the top, there's a navigation bar with 'Home', 'Browse', 'Classes', and 'My Library'. Below this, there are two tabs: 'My Content' and 'Shared With Me'. A search bar is present with the text 'Enter Keyword' and a 'Search' button. On the left, there's a 'Create Content' menu with options: 'Upload a file', 'Add a link', 'Build a test', and 'Create a playlist'. Below this is a 'Refine By' section showing 'Playlist (3)' and 'Links (1)'. The main content area displays a list of items in the library, including 'Careers in Science Link', 'Genetics Playlist', and 'Cell Division Playlist', each with a date of '06/08/23' and a 'Shared' status.

## Lesson Playlists

Create lesson playlists with content from across programs and/or your own custom content. Then, share it with teachers in your school or district.

Playlist Sharing



[Watch video >](#)



## No Internet? No Problem.

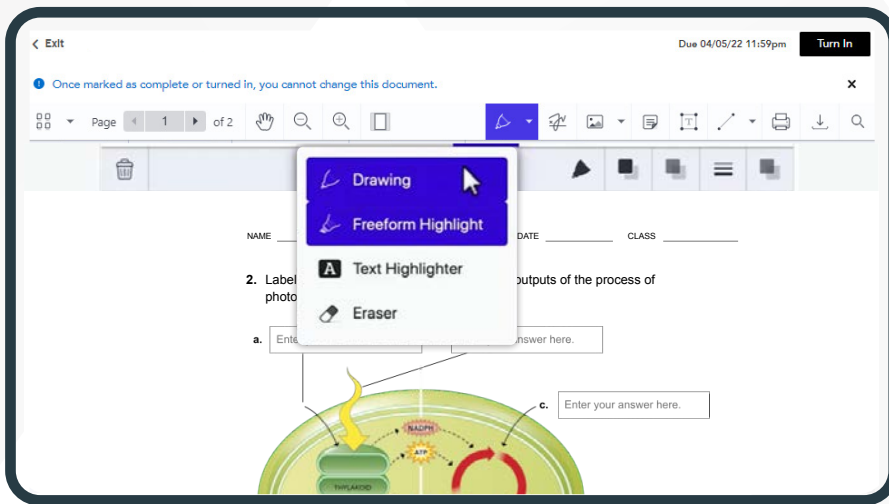
With Realize Reader™ you and your students can access Savvas eTexts—and take notes, highlight, save bookmarks, and respond to prompts—whether you're online or offline.

For offline access, visit [reader.savvasrealize.com](http://reader.savvasrealize.com) and follow the directions.

Accessing eTexts  
Offline



[Watch video >](#)



## Interactive PDFs

Realize automatically turns any PDF into an interactive assignment – whether it's a PDF you uploaded or one that is included in your Savvas program. Students can review, mark up, and interact with PDFs, and teachers can provide feedback.

Interactive PDFs



[Watch video >](#)

# Assignments

Savvas Realize® makes reviewing and scoring student work easy. You can view your class assignments directly from your Dashboard's class card, or by selecting from a list of classes under the "Classes" tab.

## Make Data-Driven Decisions

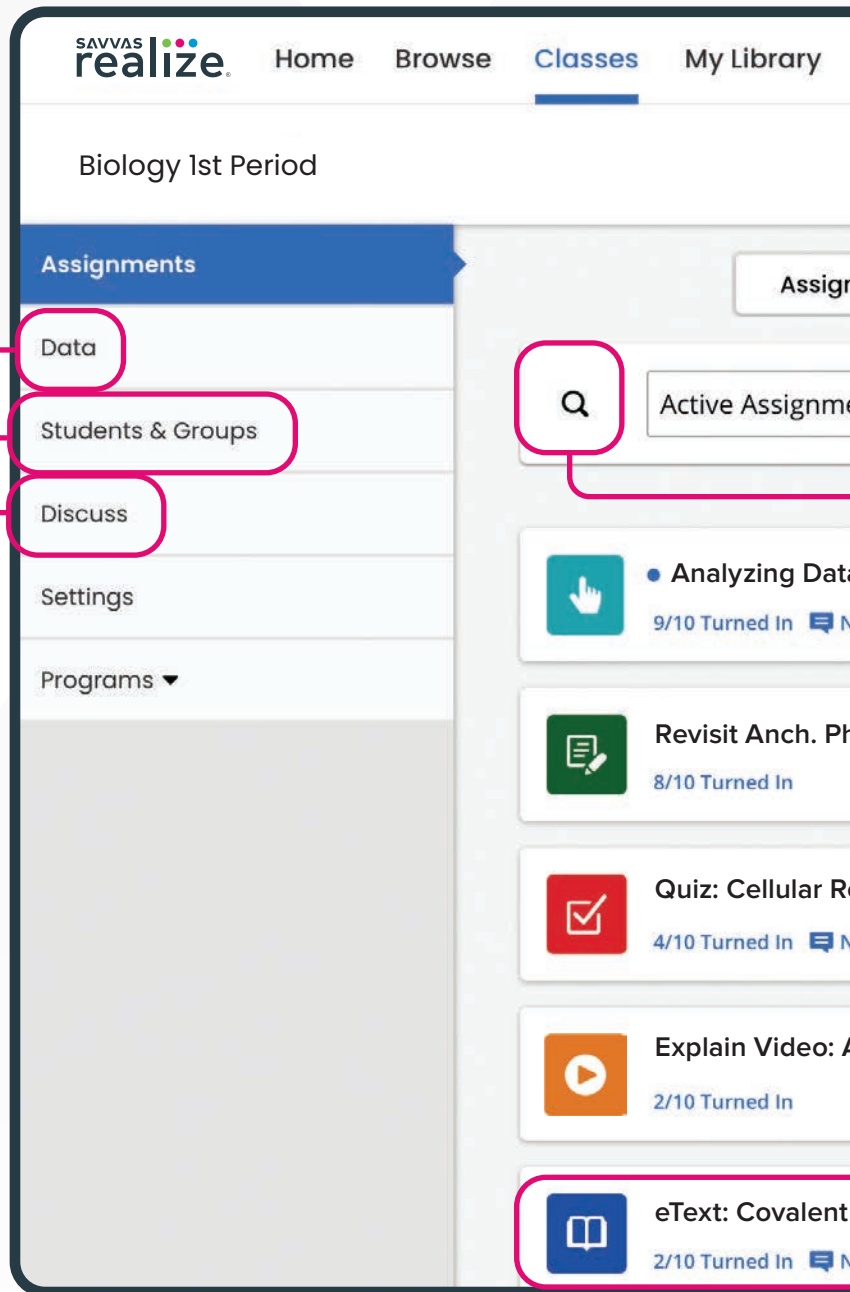
Access detailed data reports for auto-scored assignments.

## Target Your Instruction

See assignment progress and average score for each student in your class. Use the information to create and manage small groups and assign content just to them.

## Start a Discussion

Create a **prompt** or manage active discussions to keep your class engaged.



Search | Notifications | Help | Jennifer ▾

Assignments by Class | Assignments by Students

Assignments ▾ | View My Assignments ▾

Sort by Due Date ▾

Assignment Title	Class Average Score	Due Date
...a: You are what you eat	75% Class Average Score	Due Sep 10
...en. eText: Cellular Respiration	80% Class Average Score	Due Sept 12
...espiration	67% Class Average Score	Due Sept 14
...A Balancing Act		Due Sept 19
Bonds	67% Class Average Score	Due Sept 19

## Find What You Need

Search for assignments by title or keywords for quick access to specific assignments.

## Dive Deeper

Click on any title to see assignment details for each student and review completed work.

# Scoring

With a dynamic layout, your scoring page optimizes to the task at hand – it expands the information you need and shrinks the stuff you don't.

## Teacher's Preview

See a full list of students, organized by their progress on the assignment.

**Teacher's Preview**

- Turned In (4)
  - Linderson, Annabel
  - Robinson, Sean
  - Ferguson, Elizabeth 60%
  - Walters, Quinn 84%
- In Progress (4)
  - Anistenopolis-Sampson Victori...
  - Gardener, Giselle
  - Martin, Yolanda
  - Overglade, Edwina
- Not Started (2)
  - Donatell, Zoltan

**Savvas Realize** Home Browse **Classes**

Biology - Period 1

### Investigation Test: Energy in Cells

Preview	Robinson, Sean
(4) ▲	Total 5 Questions
• LA	To Score Questions (0)
• RS	Scored Questions (5)
• FE 60%	Question 1
• WQ 84%	Question 2
(4) ▲	Question 3
AI	Question 4
GG	
(2) ▲	
DZ	
SZ	

Jose runs a 10-meter race. After the race is over, he begins to breathe and is breathing very quickly.

Identify and explain the cellular process that causes the condition. Be sure to explain why this occurs.

## Manually Score Items

Open-response questions can be manually scored by selecting the item from the list.



Scores travel with students if they transfer to a new class within the school or district, making it easier to pick up where they left off.

My Library Jennifer

67% Avg Score Due Sept 14

**Score Assignment**

Score 3/5 (60%)

Status **Comments**

Turned In

[Change status](#)

Total Score 60 %

Manually Scored	✘	0 / 1 pt
Auto Scored	✔	1 / 1 pt
Auto Scored	✔	1 / 1 pt
Auto Scored	✔	1 / 1 pt

### Provide Feedback

Read and respond to student comments or leave your own feedback.

### Return Assignments for Redo

**Coming Soon!**

If a student accidentally submits an assignment early or forgets to submit a completed one, you can Change Status to return the assignment or submit it for the student.

### Review Auto-Scored Responses

Savvas Realize® will automatically score multiple-choice items, but you can click on auto-scored items to see the submitted answers.

# Student Home Page

Both the Savvas Realize® student and teacher interfaces are designed to mimic one another, so you and your students can navigate in parallel.

Realize for Students and Parents



[Watch video >](#)

## Navigate Anywhere

Menu options on the Home Page allow your student to **Browse** their digital content, access all of their Realize **Classes**, and view their **Grades**. These menu options are available from every Realize page.

## At-a-Glance Info

For each of their Savvas Realize classes, students have a class card that includes recent **assignment information**, alerting them to comments and reminding them of due dates. Cards also provide access to each class's **Discussions, Grades, and Programs**.

The screenshot displays the Savvas Realize student home page. At the top left is the Savvas Realize logo. A navigation menu is located at the top right, with options for 'Home', 'Browse', 'Classes', and 'Grades'. The 'Home' option is currently selected. Below the navigation menu, the page is organized into two main sections: 'Period 1 - Biology' and 'Period 2 - ELA'. Each section contains a list of class cards. The 'Period 1 - Biology' section includes three cards: 'Analyzing Data: You are what you eat' (In Progress), 'Quiz: Cellular Respiration' (In Progress), and 'Florida Experience Biology: Cellular Respiration' (Not Started). The 'Period 2 - ELA' section includes two cards: 'Independent Learning Strategies: Video' (Not Started) and 'Selection Test: (Online)'. Red lines connect the text blocks to specific elements on the page: 'Navigate Anywhere' points to the navigation menu, and 'At-a-Glance Info' points to the class cards.

### Find Content

To search for content in Savvas Realize, click the magnifying glass icon at the top right of any page.

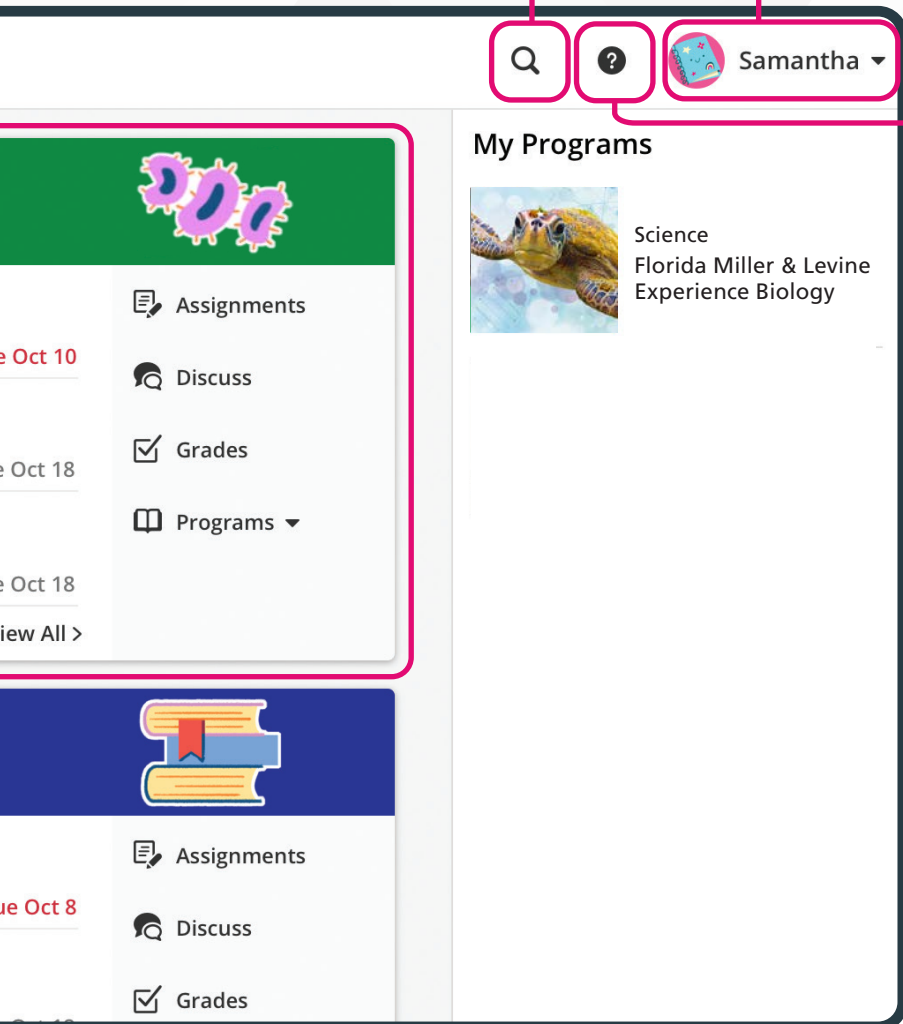
### Student Profile

Students can click the **Profile** icon at the top right of any Savvas Realize page to access the following:

1. The **Settings Menu** allows students to customize their Profile Home Page images.
2. Click **Sign Out** to close Savvas Realize®. This is especially important if your student is sharing a computer or device with others.

### Get Help

The Help Menu allows students to get support on any Realize page, and to search for additional help resources.



# Accessible Learning

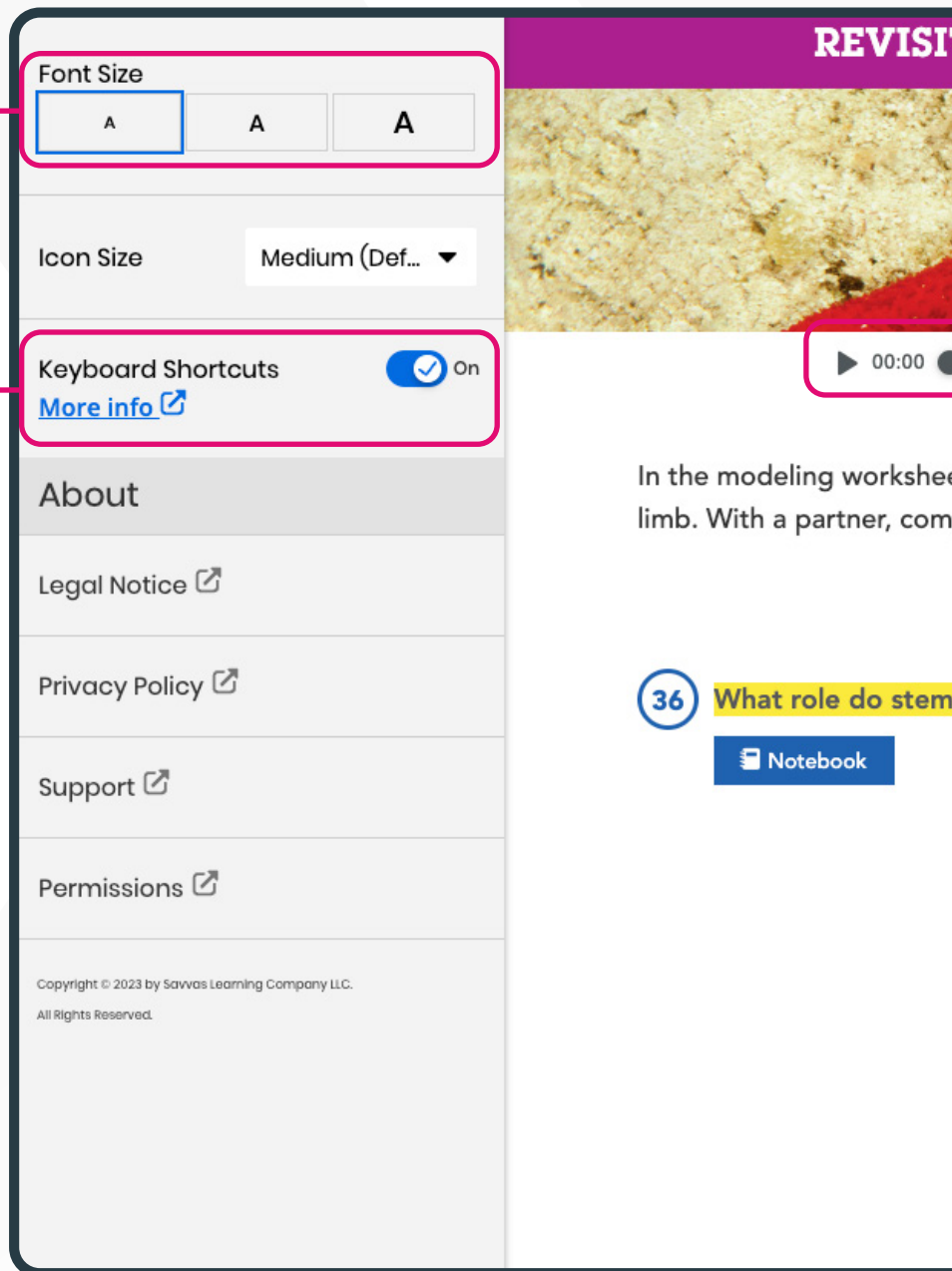
Savvas Learning Company supports Universal Design for Learning (UDL) principles to help all students access our high-quality instructional materials.

## Font Adjustments

Easily adjust font size for optimal viewing. Text can be resized without assistive technology up to 200%.

## Keyboard Shortcuts

Use keyboard shortcuts to quickly access menus and navigation buttons using your keyboard.



## Additional Accessibility Features:

**Images:** Alt-tagging of navigation elements and content images.

**Video Closed C**  
Facing videos ha  
closed captionin

## Audio

Turns written text into spoken word. Improve listening skills and overall level of comprehension by adjusting audio speed.

## T ANCHORING PHENOMENON



00:17 Speed

et, you developed a model  
complete the prompt below

cells play in the regene

## Annotations

Students can highlight, circle, and underline in multiple colors and add notes to each.

## Settings

Select a default language for translation.

## Translate

Highlighted text can be translated into over 100 languages. Many translations also include audio read aloud in the selected language.

**Captioning:** All student-  
ve either text on screen or  
g.

**Refreshable Braille Displays:** The Student Editions, including image tags, are compatible with JAWS and will also work with refreshable Braille displays. Captions are in SRT format.

## Support For Savvas Realize®

We are here when you need us.



### Support.Savvas.com

For helpful troubleshooting tips and to get in touch with support.



### mySavvasTraining.com

For on-demand training, videos, and tutorials for all your favorite programs.



### Parents.Savvas.com

Questions at home? Our "Parents' Corner" gives helpful tips and tricks to learners and those who support them wherever they are.



### Status.Savvas.com

Subscribe to receive updates if Savvas Realize® has planned or unplanned downtime.