

**SAVVAS**

Digital Guide  
Grades K–8

# Experience Math™

The best way to learn is  
through experience.



# Experience Math™

## One Effective Place to Plan, Prep, Teach, and Access *Experience Math*

Savvas Realize® is the most versatile LMS on the market. 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**. The streamlined dashboard provides students, teachers, and district administrators alike, an **easy-to-navigate**, game-changing platform so learning can happen anytime, anywhere.

### Teacher Experience

Using Savvas Realize, teachers will be able to:

- Navigate easily through organized landing pages
- Access embedded professional learning and tips while planning
- Reference expert-curated instructional supports while presenting
- Differentiate through provided activities, instructional scaffolds, and tips
- Customize assessments and assignments
- Download and customize lesson presentations
- Engage through games, activities, and tools
- Communicate with family through shareable links
- Review comprehensive data and reporting, including observational assessments via Realize® Scout

### Student Experience

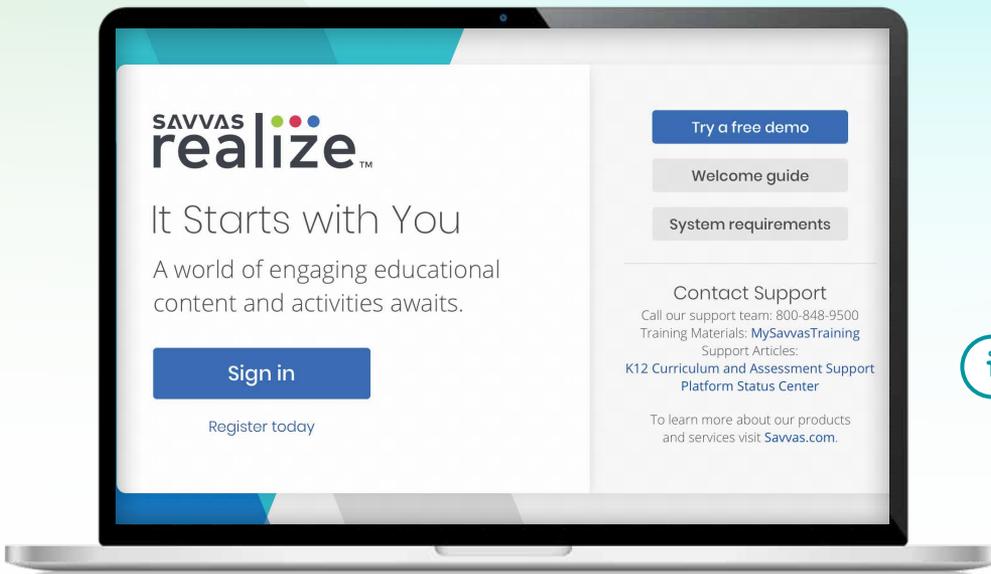
Using Savvas Realize, students will be able to:

- View and complete assignments and assessments
- Access lesson materials and instructional supports
- Play digital games for additional practice
- Model mathematics through virtual manipulatives



## Follow these steps to get started:

1. Go to **SavvasRealize.com** and select **Sign in**.
2. Sign in with your *Experience Math™* Realize credentials.
3. If you do not have credentials, select **Try a free demo**.



If you don't have credentials, contact your Account Manager or request one at **Savvas.com/Experience-Math-demo**

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# Teacher Home Page

Think of the home page as your control center, where you can access assignments, assessments, and interactive Student and Teacher's Editions.

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.

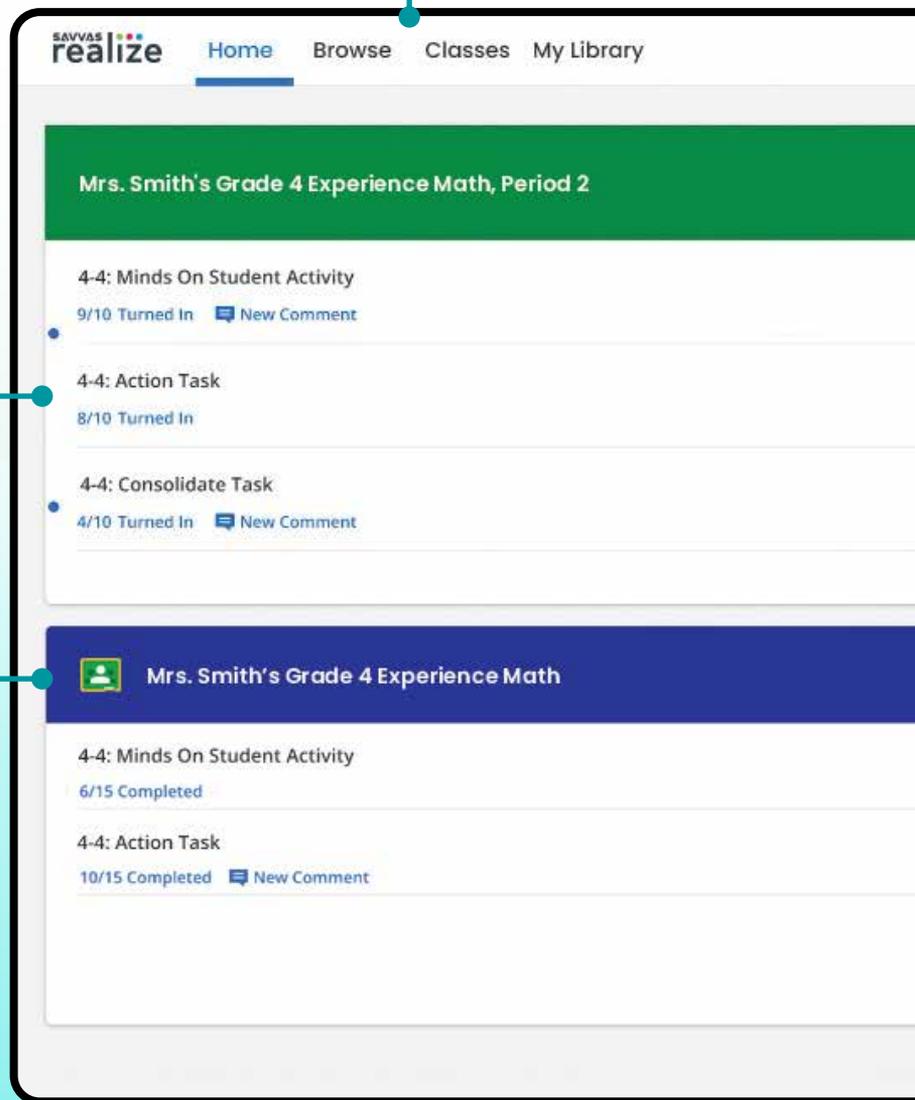
## Google Classroom

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

Realize and Google Classroom Setup



[Watch video >](#)



## Important Alerts

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

## Get Help

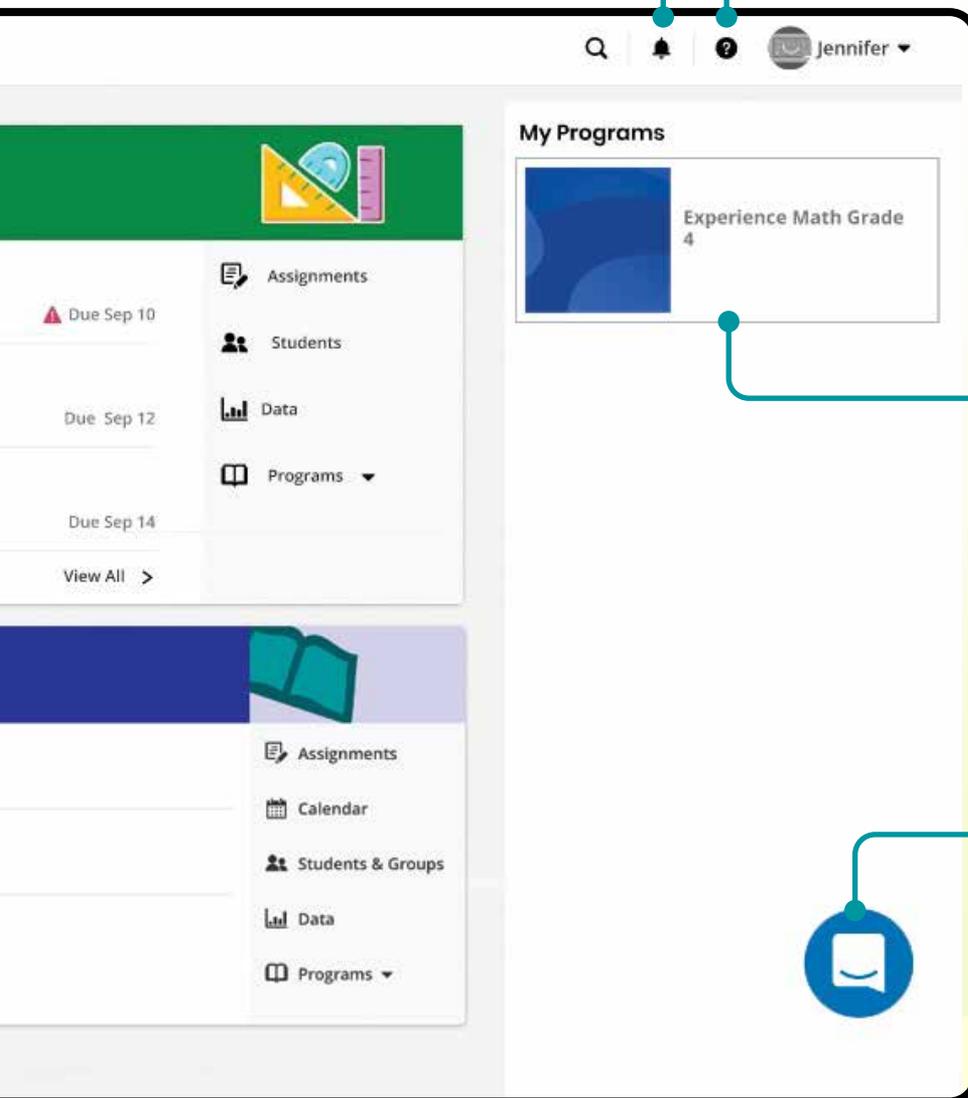
Search for help navigating Realize; find on-demand and live learning opportunities; connect with our Customer Care Center for technical support; and contact a program specialist for curricular support.

## Access Content

Click on any title in **My Programs** to see the Table of Contents and access resources for that program. If you do not see the level you need, click **View All Programs**.

## Stay Up-to-Date

Be sure to read any message you see – including updates on new features, tips for using Realize, and other helpful information.



# Program Dashboard

You can find *Experience Math™* content in several ways: by search, program table of contents, or by feature.

## Browse Content

The **Table of Contents** aligns directly with the Scope and Sequence of the program. You can also view helpful “Getting Started” documents and videos.

## Professional Learning

**Digestible professional learning videos** walk through the instructional design of the program, as well as teaching strategies, suggestions, and math content support.

## Topic Resources

Everything you need to teach a **topic and lesson** is in one place for easy access.

The screenshot shows the 'Experience Math Grade 4' dashboard on the 'realize' platform. The navigation bar includes 'Home', 'Browse' (selected), 'Classes', and 'My Library'. The main content area is titled 'Experience Math Grade 4' and features a 'Table of Contents' sidebar with a 'Student-Driven Learning Resources Only' toggle set to 'Off'. The sidebar lists: 'Program Overview', 'Professional Learning Videos', 'Games and Activities', and eight topics: 'Topic 1: Shapes and Angles', 'Topic 2: Classifying Whol...', 'Topic 3: Representing, Comparin...', 'Topic 4: Representing Four-Dig...', 'Topic 5: Estimating and...', 'Topic 6: Multiplying by One-Dig...', 'Topic 7: Patterns', and 'Topic 8: Representing Decimals'. On the right, there is a search bar, a 'Browse by Category' section with icons for 'Activities', 'Games', and 'Program Resources', and a 'Featured Resources' section with a 'Welcome' message and a 'Family Engagement' section featuring a stack of books titled 'Brain Benders'.

## Search Available Resources

Dynamic **search** allows you to find and filter standards-aligned content.

The screenshot shows the search interface with the following elements:

- Search Bar:** Contains a search icon, a notification bell, a help icon, and a globe icon. Below it are buttons for 'eTexts', 'Tools', 'Search', 'Filters', and 'Standards'.
- Resource Categories:**
  - Assessment:** Red icon with a checkmark.
  - Books / Readers:** Blue icon with an open book.
  - Practice:** Green icon with a pencil and paper.
  - Presentations:** Purple icon with a person and a screen.
  - Teacher Support:** Red icon with an apple and a plus sign.
  - Video / Audio:** Orange icon with a play button.
- Featured Resources:**
  - Wonder Tasks:** Image of a glass of milk.
  - Number Talks:** Text-based resource card.
  - Marian's Insights:** Blue banner with the text 'CREATING MULTIPLICATION PROBLEMS'.
  - M Magazine:** Large stylized 'M' logo.

## Academic Standards

Find specific resources **aligned to the Standards**.

## Instructional Categories

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

## Featured Resources

- **Family Engagement:** topic and lesson-level resources compatible with Google Translate™—no login required
- **Wonder Tasks:** three-act, problem-based activities that encourage mathematical modeling
- **Number Talks:** 10-minute Number and Data Talks to build fluency
- **Brain Benders:** open questions to encourage creative problem solving
- **Marian's Insights:** videos from Marian with her instructional and mathematical content insights
- **M Magazine:** online math magazine, created by Marian Small, dedicated to empowering math educators

# Topic Resources

Easily prepare and plan for a topic by selecting a topic from the program dashboard.

## Topic Planning

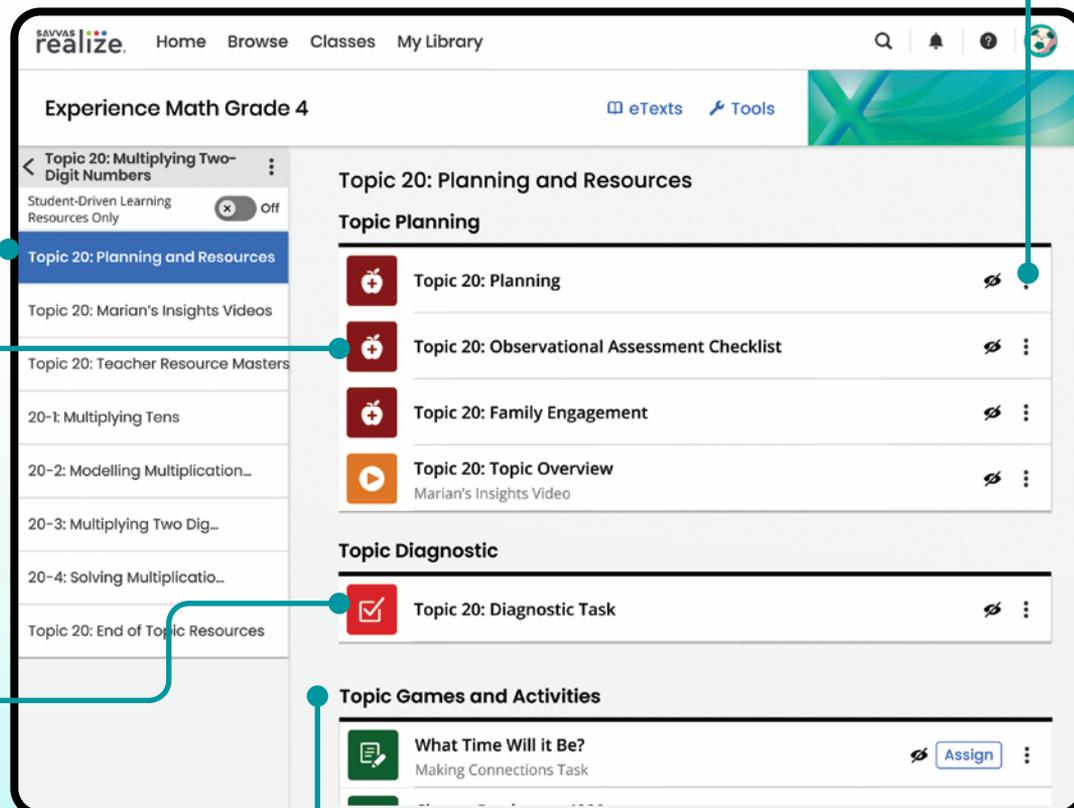
**Topic Planning** provides pacing, mathematical background, coherence information, objectives, and materials.

## Observational Checklist

**Observational Checklist** identifies whether students have learned critical pieces throughout the topic or if intervention is needed.

## Diagnostic Task

**Diagnostic Task** is a hands-on task that helps assess if students are ready for the upcoming topic.



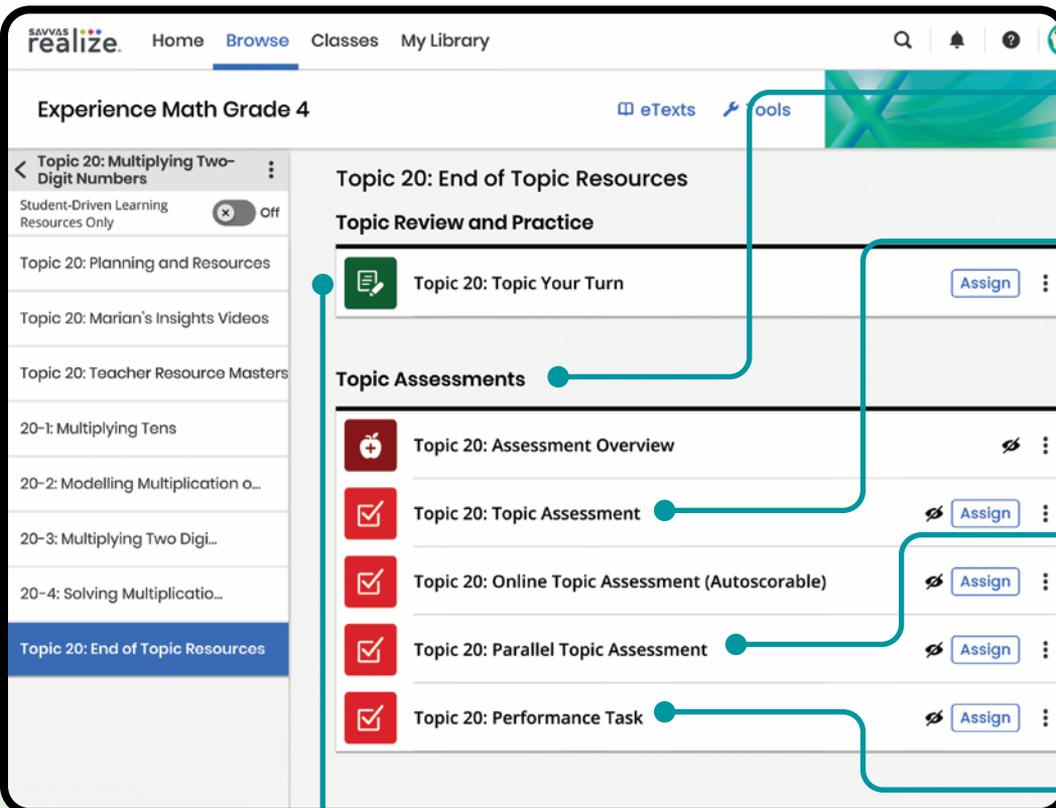
## Games and Activities

Every Topic provides recommended **Games and Activities** to build fluency and problem-solving skills, including:

- Number Talks
- Data Talks
- Brain Benders
- Games
- Wonder Tasks
- Making Connections Tasks

## realize scout

Savvas Realize® Scout allows teachers to document “in-the-moment” student learning right on Savvas Realize. Key lesson observation goals are noted to inform key learning moments to capture.



## Topic Assessments

**Topic Assessments** are included for the full topic, including the beginning, during, and end of topic.

- **Topic Assessment** assesses both skills and concepts along with the ability to demonstrate understanding of the topic concepts. Topic Assessment can be printed, customized, or assigned digitally and autoscored.
- **Parallel Topic Assessment** offers an alternate, parallel assessment, allowing students to perform certain skills and communicate understanding with less technical complexity.
- **Performance Task** provides an assessment opportunity where students pull a number of concepts from the topic to solve a complex problem. Rubrics are provided for easy evaluation.

## Topic Your Turn

**Topic Your Turn** provides topic level practice and review. It is customizable, assignable, and available in an autoscorable format.

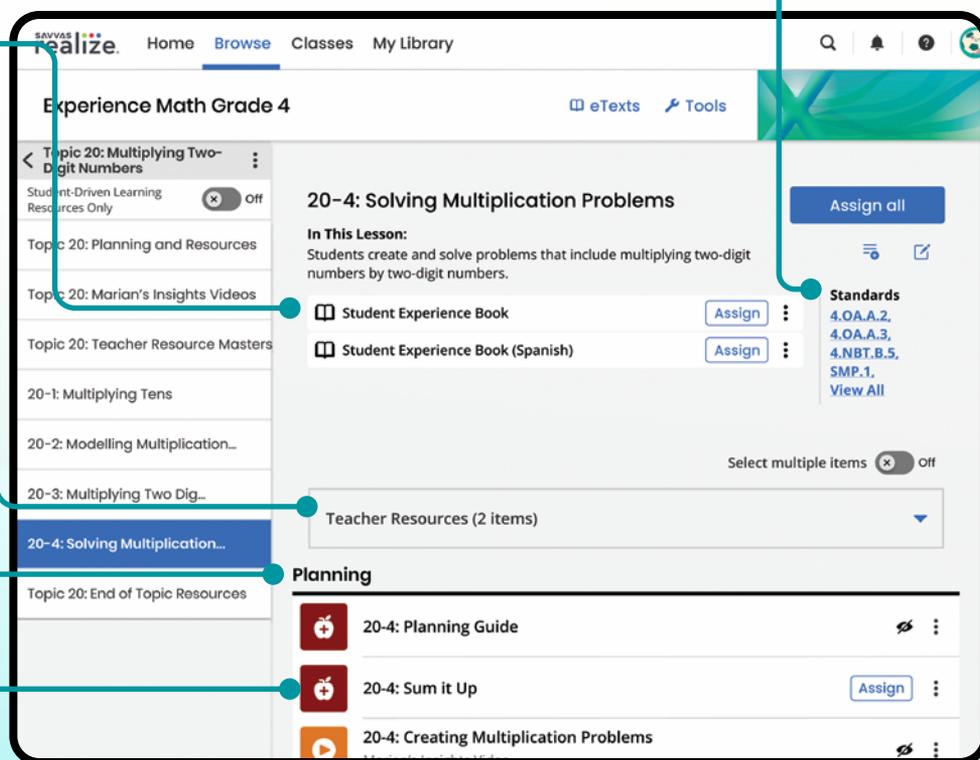
# Lesson Resources

Every resource needed for each lesson is accessible from one, organized landing page for easy lesson prep and instruction.

## Consolidated Resources

- **Student Experience Book**  
The pages of the print Student Experience Books are downloadable and assignable.
- **Teacher Resources**  
A teacher presentation for the full lesson is consolidated for download, offline use. Teachers can customize the presentation to support the needs of their students.

Standards covered while teaching this lesson can be viewed here.

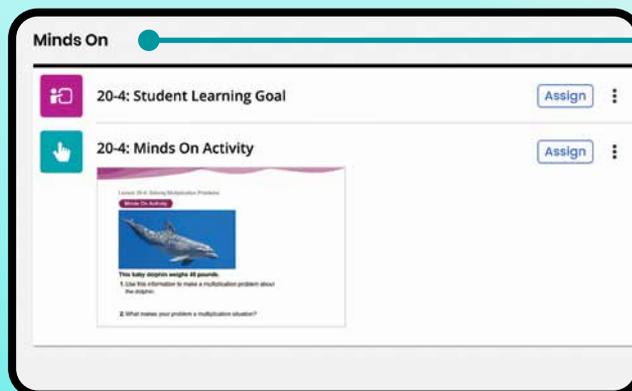


## Planning

The **Lesson Planning Guide** provides one place for teachers to review the lesson goals, pacing, materials, and the instructional supports for each lesson, including question strategies, differentiation strategies, and more.

## Sum It Up

**Sum It Up** provides a direct, shareable link to topic support within the Family Engagement site.



## Lesson Materials

Lesson Presentation Tools and Materials are organized by the lesson parts: Minds On, Action, Consolidate, and Your Turn.

**Consolidate**

- 20-4: Consolidate Questions [Assign]
- 20-4: Exit Ticket [Assign]
- 20-4: Online Exit Ticket (Autoscorable) [Assign]

**Your Turn**

- 20-4: Your Turn What You Learned [Assign]
- 20-4: Your Turn Questions [Assign]
- 20-4: Additional Practice [Assign]

**Games and Puzzles**

- Area Model Match Game [Assign]
- Penguin Plunge Digital Game [Assign]

**Spanish**

- 20-4: Meta de aprendizaje para el estudiante (Student Learning Goal) [Assign]
- 20-4: Actividad ¡A concentrarse! (Minds On) [Assign]
- 20-4: Criterios para el éxito (Success Criteria) [Assign]
- 20-4: Tarea práctica (Action Task) [Assign]
- 20-4: Preguntas para consolidar (Consolidate Questions) [Assign]
- 20-4: Boletos de salida (Exit Ticket) [Assign]

## Exit Tickets

**Exit Tickets** are provided for quick checks of understanding and to prompt students to reflect on their learning.

## Assignment

**Assign materials** straight from your lesson page. Digital practice allows for embedded supports and is autoscored for your convenience.

## Games

Extra practice comes in the form of engaging **hands-on and digital games**.

## Spanish

All student-facing assets are **available in Spanish** and integrated into the digital course at point of use.

# Presentation Mode

Slide Sorter view and Presentation Mode fuse presentation and instructional supports together in one, easy-to-manage experience to help you facilitate a lesson.

## Preview

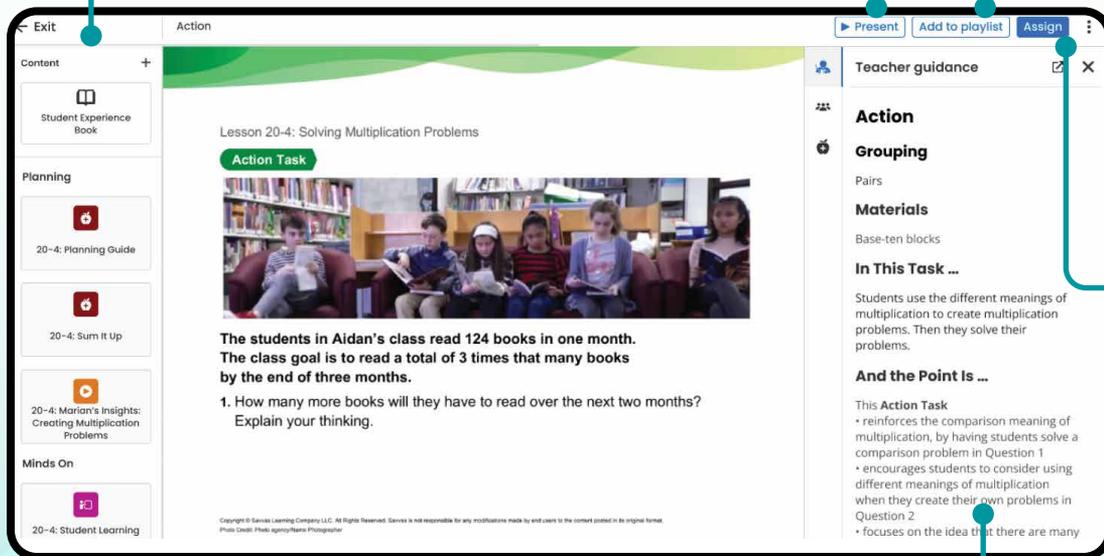
Preview all the **lesson materials** by clicking on assets from the side panel.

## Custom Playlists

Add all or some of the lesson resources to your **customized and shareable** playlists.

## Assign

**Assign** all or some of the lesson resources directly to students.



## Teacher Guidance Panel

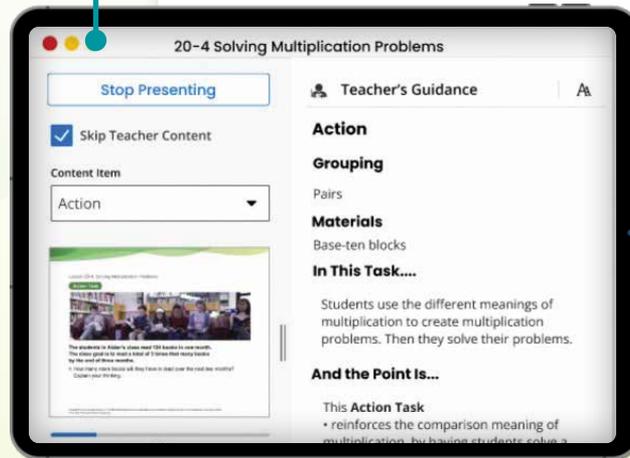
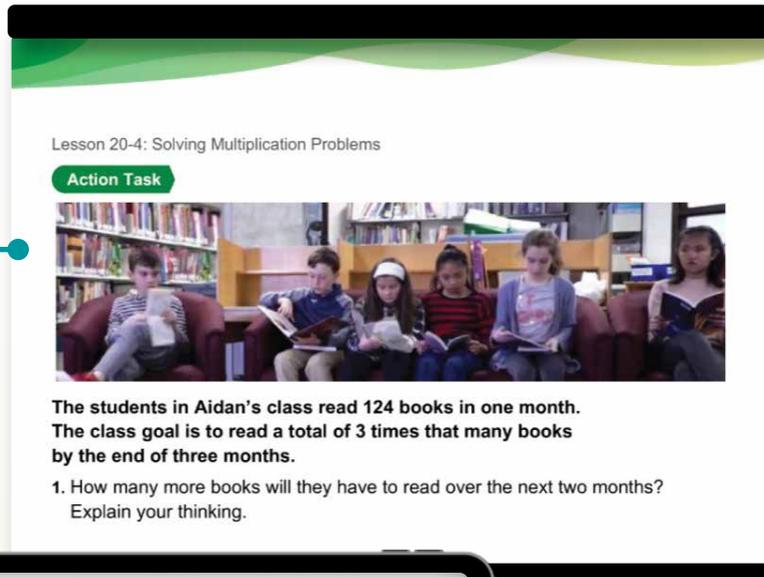
See the embedded **teacher guidance** for each lesson part through the Teacher Guidance Panel, including:



See **embedded coaching supports** from Marian Small to help facilitate meaningful instruction with strategic questioning strategies.

## Presentation Mode

- **Presentation Mode** allows you to present the lesson presentation, while referencing your instructional supports without the need for multiple devices or tabs.
- From the **Teacher Notes View**, you can access instruction supports, control the presentation, and view previous and upcoming content.



Access **teacher resources**, such as **blackline masters** or **sample answer keys**.



Tap into **embedded differentiation strategies** and **entry points** to help address student needs. These can include: English Language Learners scaffolds, "What You Could Do If..." guidance, Parallel Tasks, and more.

# Managing Classes & Assignments

View class assignments directly from the teacher's dashboard class card, or by selecting from a list of classes under the "Classes" tab.

The screenshot shows the Savvas Realize teacher dashboard for Mrs. Robinson's Elementary class. The navigation bar includes Home, Browse, Classes (highlighted), and My Library. The main content area displays a list of assignments under the 'Assignments by Class' tab. The left sidebar contains navigation options: Assignments, Data, Students & Groups, Discuss, Settings, and Programs. Numbered callouts (1-7) point to specific features: 1. Classes tab, 2. Assignments tab, 3. Data tab, 4. Students & Groups tab, 5. Discuss tab, 6. Search bar and filter dropdown, and 7. Assignment list items.

| Assignment Title                             | Turned In | Class Average Score | Due Date   |
|--|-----------|---------------------|------------|
| Multiplying Tens: Your Turn                  | 4/10      | 75%                 | April 10th |
| Multiplying Tens: Consolidate                | 7/10      | 80%                 | April 10th |
| Solving Multiplication Problems: Action      | 9/10      | 60%                 | May 10th   |
| Solving Multiplication Problems: Minds On    | 10/10     | 82%                 | May 10th   |
| Solving Multiplication Problems: Consolidate | 6/10      | 73%                 | May 10th   |

## 1. Classes

Click **Classes** to manage options.

## 2. Assignments

See **assignment progress** and average score for each student.

## 3. Data

Access detailed data reports for autoscored assignments.

## 4. Students & Groups

Easily **manage student accounts**, like password changes. Create and manage small groups and assign content easily to them.

## 5. Discuss

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

## 6. Search

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

## 7. 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.

The image shows two screenshots of the Realize scoring interface. The left screenshot, labeled '1', shows the 'Teacher's Preview' sidebar with a list of students and their progress. The right screenshot, labeled '6', shows the main scoring page for a student named Sean Robinson, displaying question details, scores, and a list of scored questions. Numbered callouts (1-6) highlight key features: 1. Teacher's Preview sidebar; 2. Teacher Feedback icon; 3. Manually Scored question; 4. Review Autoscored Responses; 5. Return Assignments for Redo; 6. Provide Feedback icon.

### 1. Teacher's Preview

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

### 2. Teacher Feedback

**Leave written feedback** for a student when needed.

### 3. Manually Score Items

**Assign open-response questions or discussion prompts** and manually score items by selecting the item from the list.

### 4. Review Autoscored Responses

Realize will automatically score multiple-choice items, and teachers can click on **autoscored items to see the submitted answers**.

### 5. Return Assignments for Redo

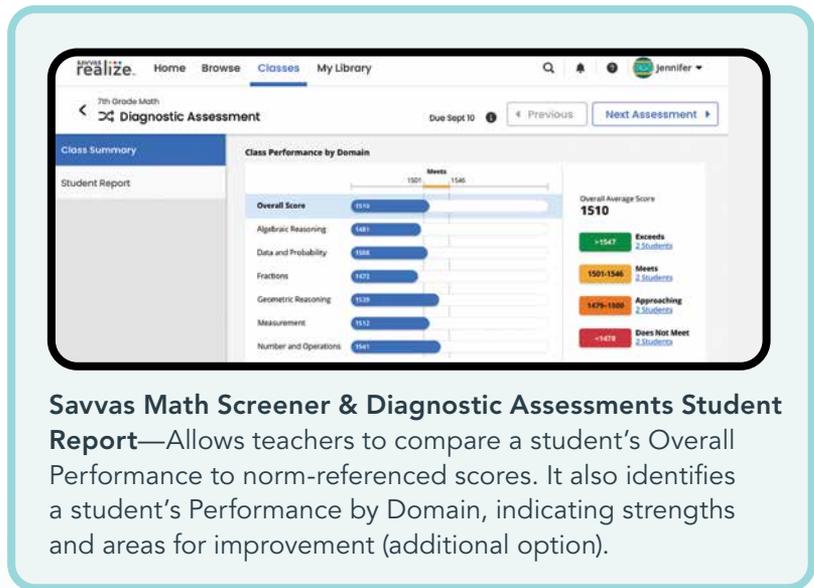
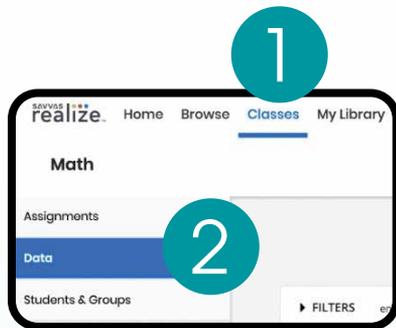
If a student accidentally submits an assignment early or forgets to submit a completed one, teachers can **change status to return the assignment or submit it** for the student.

### 6. Provide Feedback

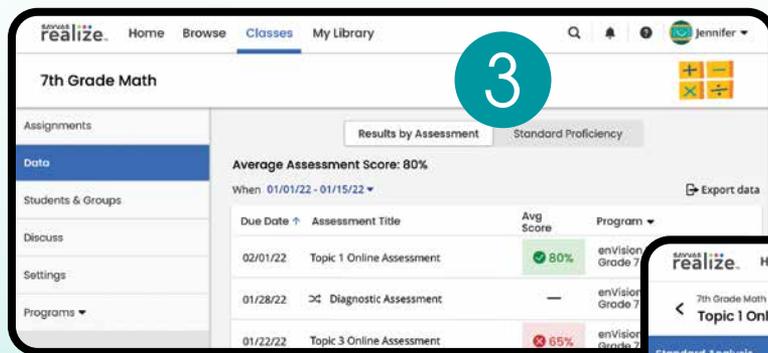
**Read and respond to student comments** or leave feedback.

# Instantly Track, Record, and Analyze Data

1. Choose a **Class**.
2. Choose **Data**.

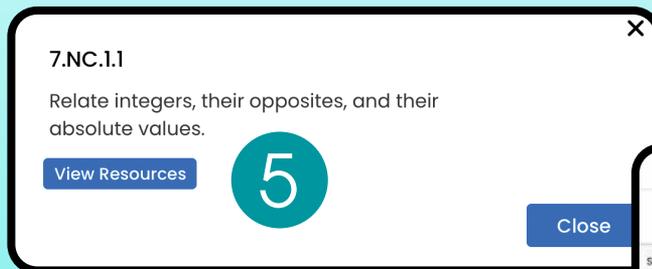
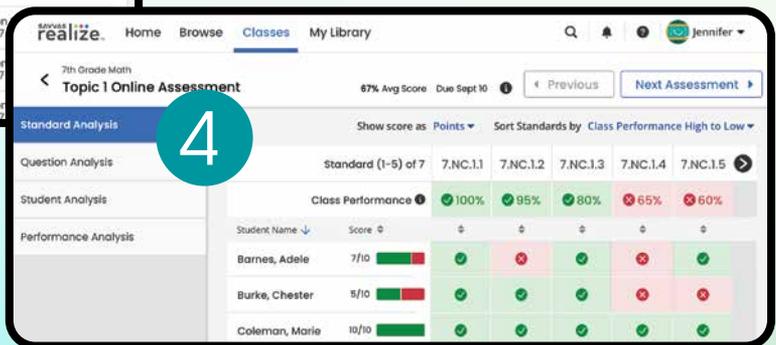


**Savvas Math Screener & Diagnostic Assessments Student Report**—Allows teachers to compare a student’s Overall Performance to norm-referenced scores. It also identifies a student’s Performance by Domain, indicating strengths and areas for improvement (additional option).



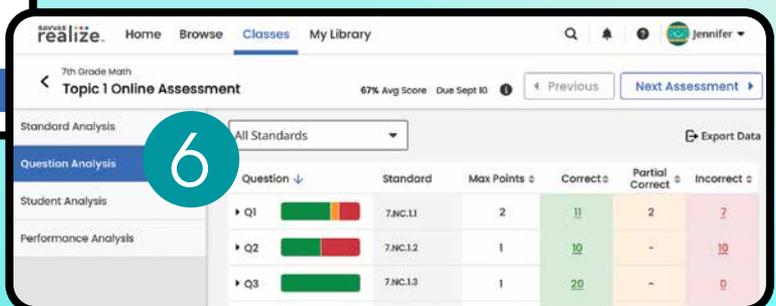
3. The Data tab shows **Assessment Results** for every assessment taken and the overall standard proficiency for the whole class.

4. After clicking on an assessment, choose the **Standards Progress Report** tab to see overall class performance and individual student performance on each standard.



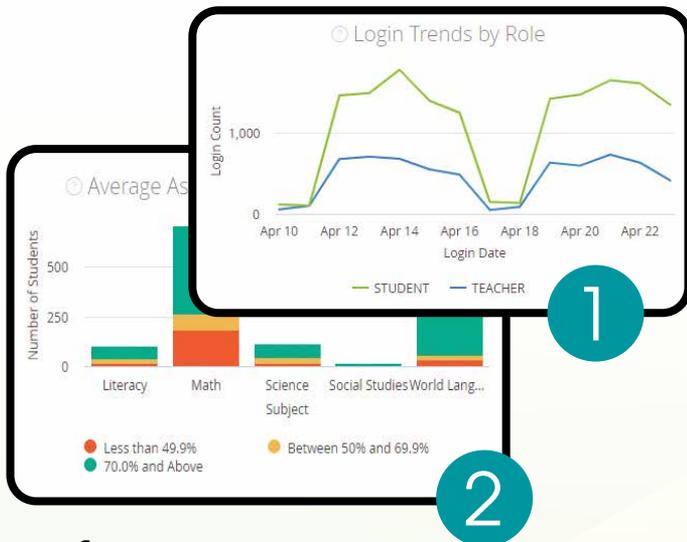
5. Click on a standard and then View Resources to see **resources available to assign** for follow-up.

6. Click on **Question Analysis** to view class overall or individual answer choices and performance.



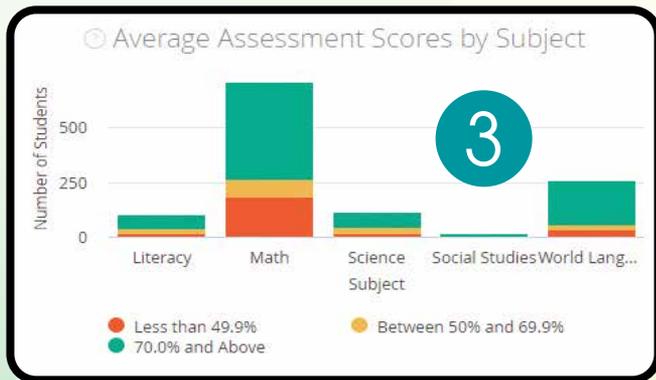
## Access to District-Level Data

Administrators of any EasyBridge tier can access Savvas Realize® data by signing in to SavvasEasyBridge.com with a learning platform administrator account. Realize Reports help educators make decisions throughout the year regarding implementation, performance, and student progress.

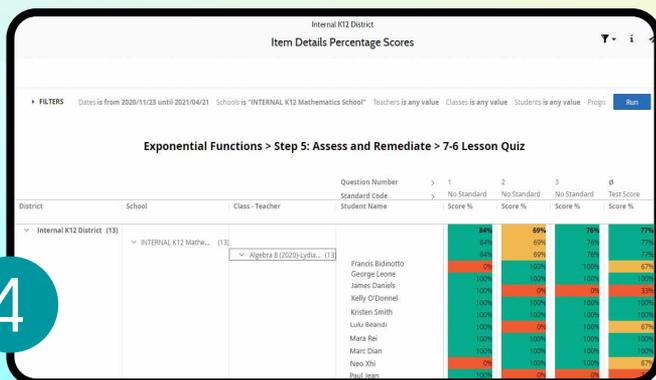


- Analyze logins to **see if the program is being used**, how many students are registered, and how they compare.
  - Students
  - Teachers
  - Totals
  - Prior periods
  - Roles
- Examine program usage** against your implementation strategy.
  - Schools
  - Programs
  - Assets opened
- Review assessment scores** by subject to see performance.
  - Score ranges
  - Programs
  - Schools
- Explore percentage scores** to see how classes and students perform on items in a given assessment.
  - Program
  - Assessment
  - Standards

## Performance



## Progress



**Administrator Reports for the Savvas Math Screener & Diagnostic Assessments**

The Administrator Dashboard gives a clear picture of performance of the district compared to peers, which can be drilled all the way down to an individual student.

# Student Home Page

Both the Savvas Realize® student and teacher interfaces are designed to mimic one another.

Realize for Students  
and Parents



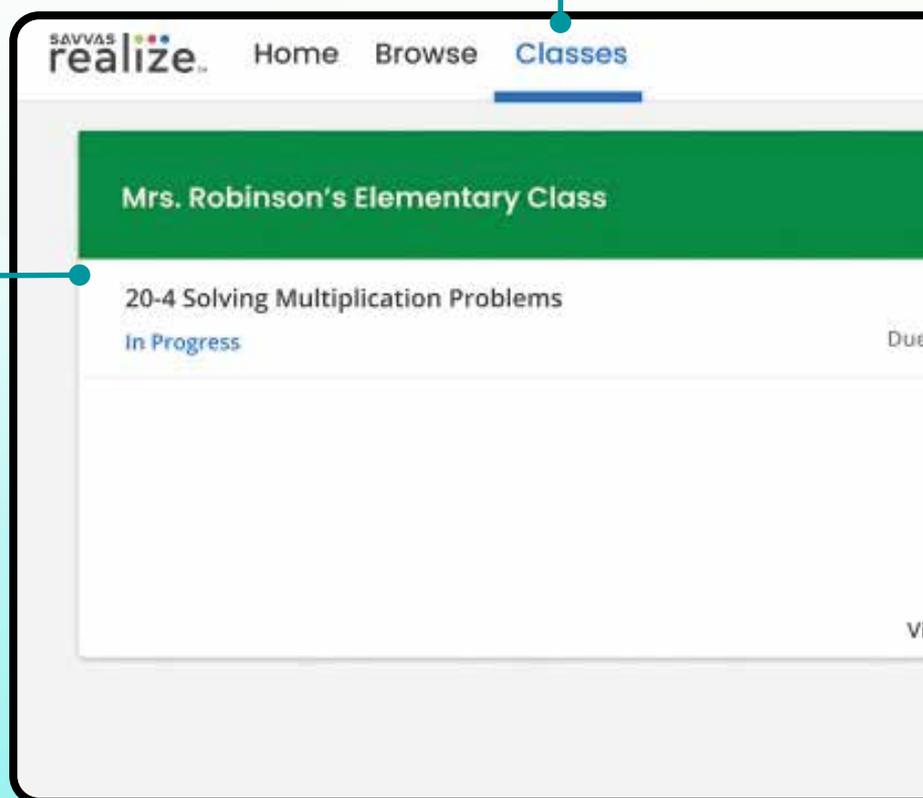
[Watch video >](#)

## Navigate Anywhere

Menu options on the Home Page allow your students 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 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.



## Find Content

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

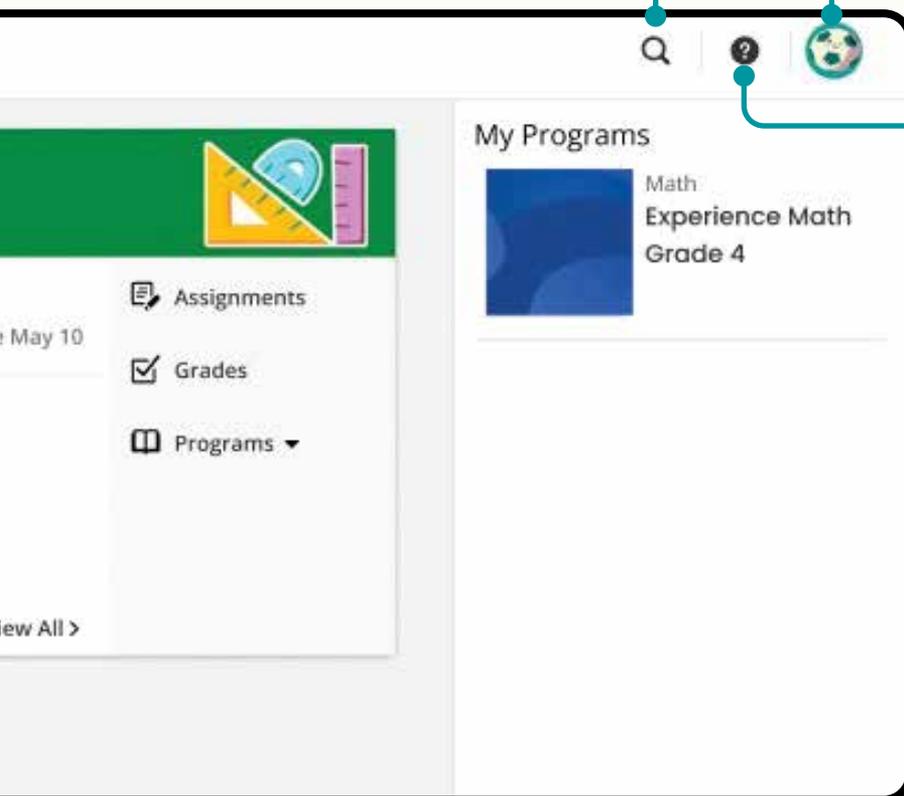
## Student Profile

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 select a language and 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.

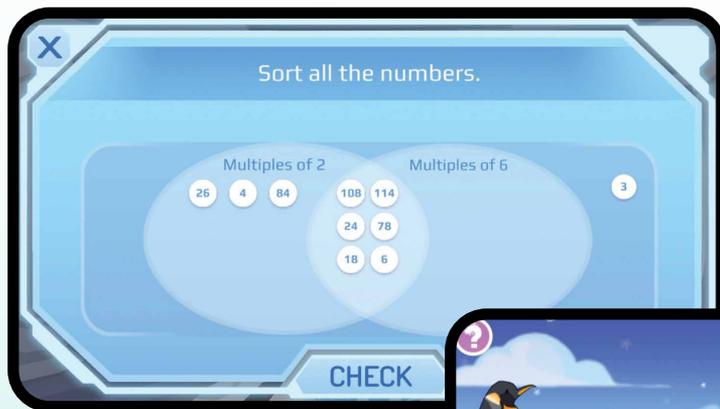
## Get Help

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



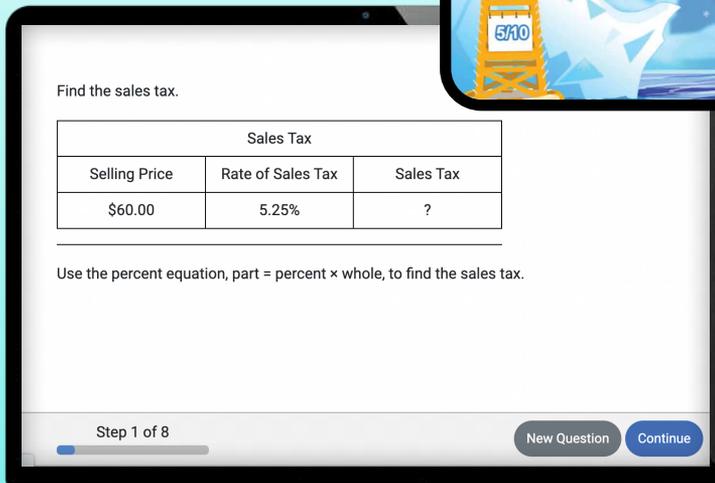
# Purposeful Resources Designed to Engage and Enrich

*Experience Math™* is designed to be predominantly hands-on for students as they work together to derive meaning and develop critical mathematical thinking and collaboration skills. Purposeful digital resources are provided to supplement and engage students.



## Digital Games

Assignable and accessible games provide **enriched practice opportunities** that help students build confidence and ability in learned concepts.

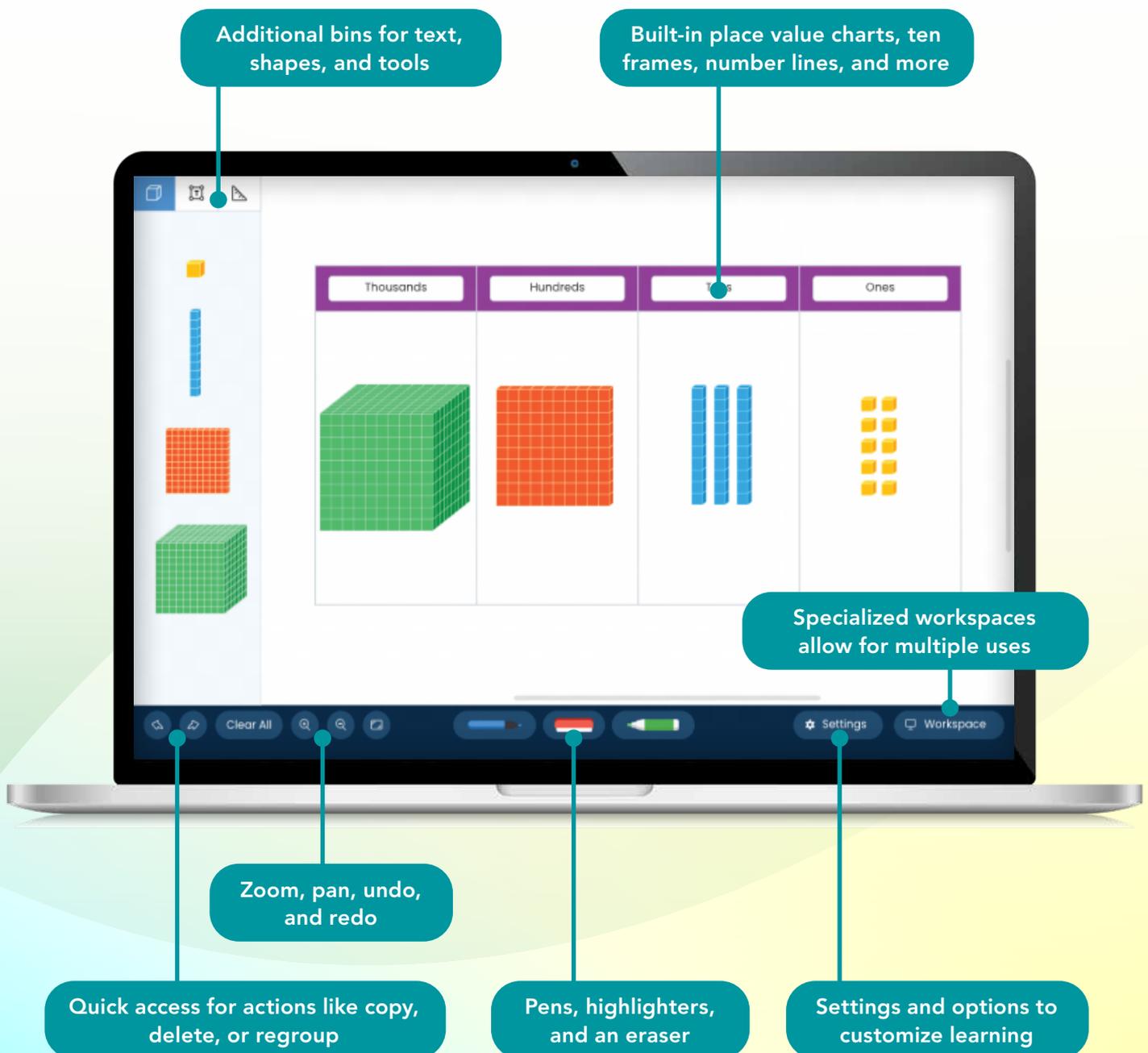


## Digital Practice

Your Turn Practice provides **embedded support** as students complete purposeful practice on both skills and concepts.

## Interactive Manipulatives via Brainingcamp

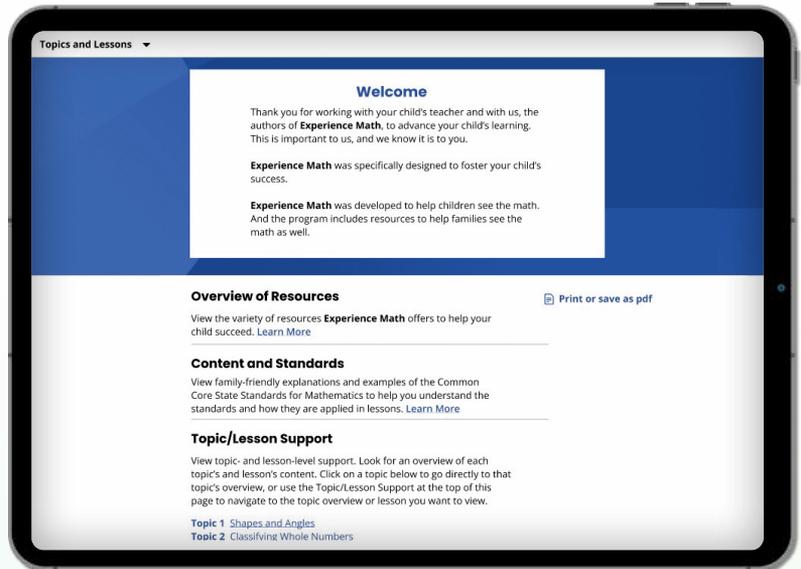
Brainingcamp virtual manipulatives have all the familiarity of their physical counterparts and help students **visualize concepts for meaningful understanding**.



# Family Engagement Site

Family communication is key to creating a consistent learning experience from the classroom to the home.

- No Login Required**  
 The Family Engagement Site provides access to support for the full school year, **no login required**.
- Examples and Explanations**  
 Lesson support provides **digestible examples** and an overview of the mathematical content for the lesson.
- Games and Activities**  
 Games and activities are provided to **support learning at home**.
- Translatable Content**  
 Site is **compatible with Google Translate™** to allow for content to be translated into over 100 languages.



# Connect to What Matters

No matter what technologies you use, we have an integration for you.



## Integrations

### Certifications

| Rostering Tools   | Student Information System   | Productivity Tools   | Learning Management System  |
|---|--|--|---|
| <br><br><b>And Many More!</b> | <br><br><b>PowerSchool</b> | <br>Google Drive<br><br>OneDrive | <br><br>Schoology<br><br>Google Classroom<br> |

  
  
  
 Google for Education Partner

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# Helpful Support

We are here for you when you need us.



## Support.Savvas.com

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



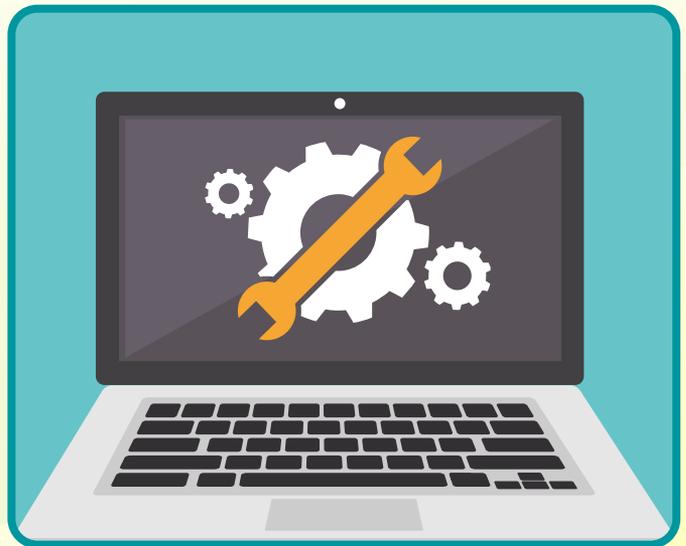
## mySavvasTraining.com

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 support learners** and those who support them wherever they are.



## Status.Savvas.com

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

# Experience Math™

The best way to learn is  
through experience.

[Savvas.com/Experience-Math](https://Savvas.com/Experience-Math)

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LEARNING COMPANY

**Savvas.com**  
**800-848-9500**

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