



Seattle Public Schools

RFP062192

Step 1 Elementary Math Adoption

WELCOME COMMUNITY REVIEWERS!

Digital Sampling

URL: <http://my.mheducation.com>

TEACHER:

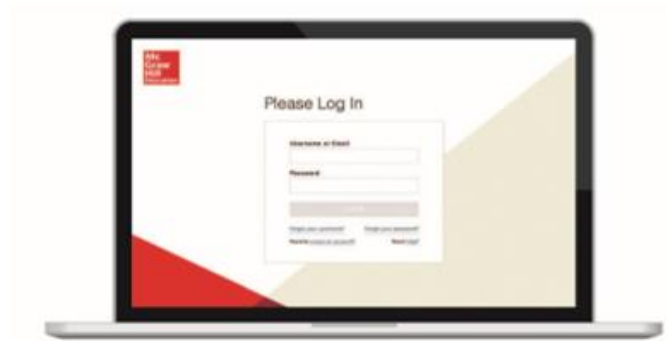
Username: SeattleRevealMathCommunity

Password: Welcome1

STUDENT:

Username: SeattleRevealMathCommunityStudent

Password: Welcome1

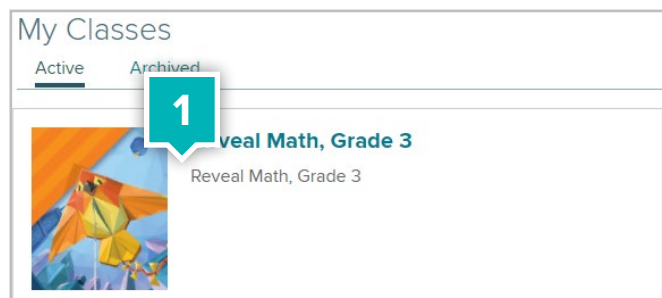


On the following pages, please find an **Introductory Walk-through** of the Teacher site and Student site.

Step 1

Community Review

Navigate to the Teacher Dashboard

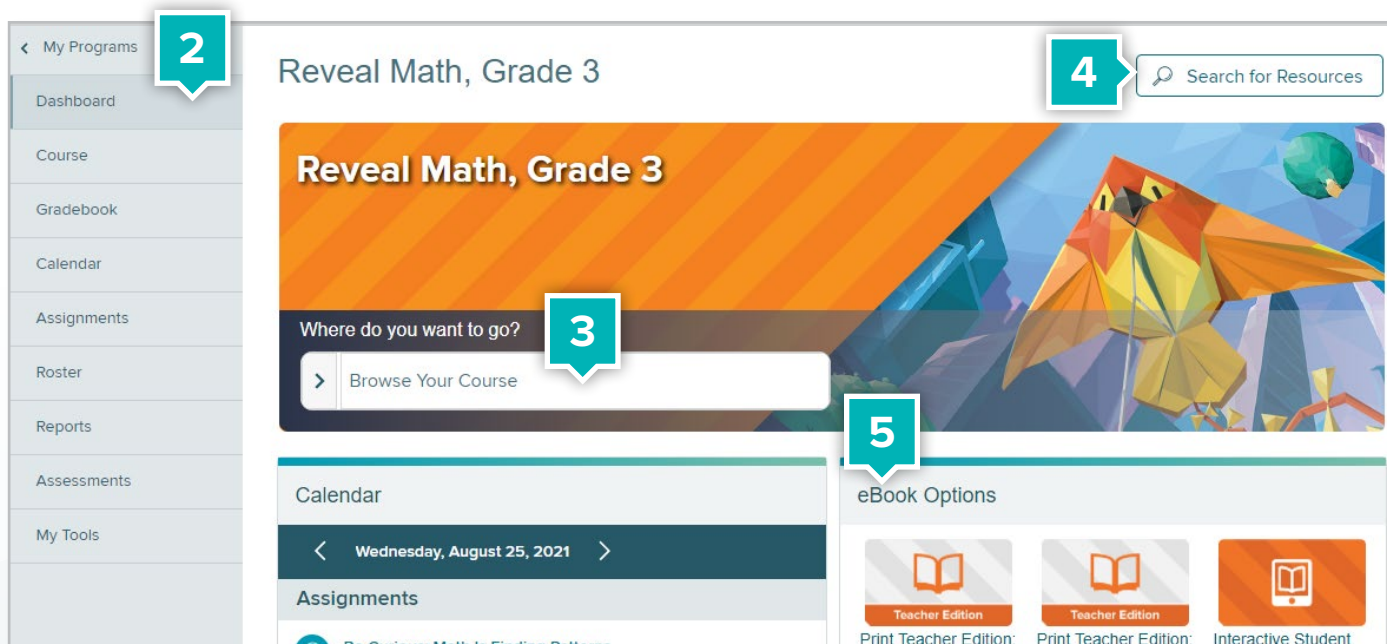


Visit my.mheducation.com to log in.
Enter username and password.

Username:

Password:

1. Select desired grade-level class.



Explore Teacher Dashboard

2. Use side menu to locate:

- Dashboard
- Course
- Gradebook
- Calendar
- Assignments
- Roster
- Reports
- Assessments

3. Browse the **Course Navigation Menu** to access a specific unit or lesson.

4. Search content by **Standard** or keyword.

5. Access eBooks including:

- Teacher Editions
- Interactive Student Editions
- Spanish Student Editions

Use the Teacher Dashboard as a central location to navigate to the Digital Teacher Center.

Step 2

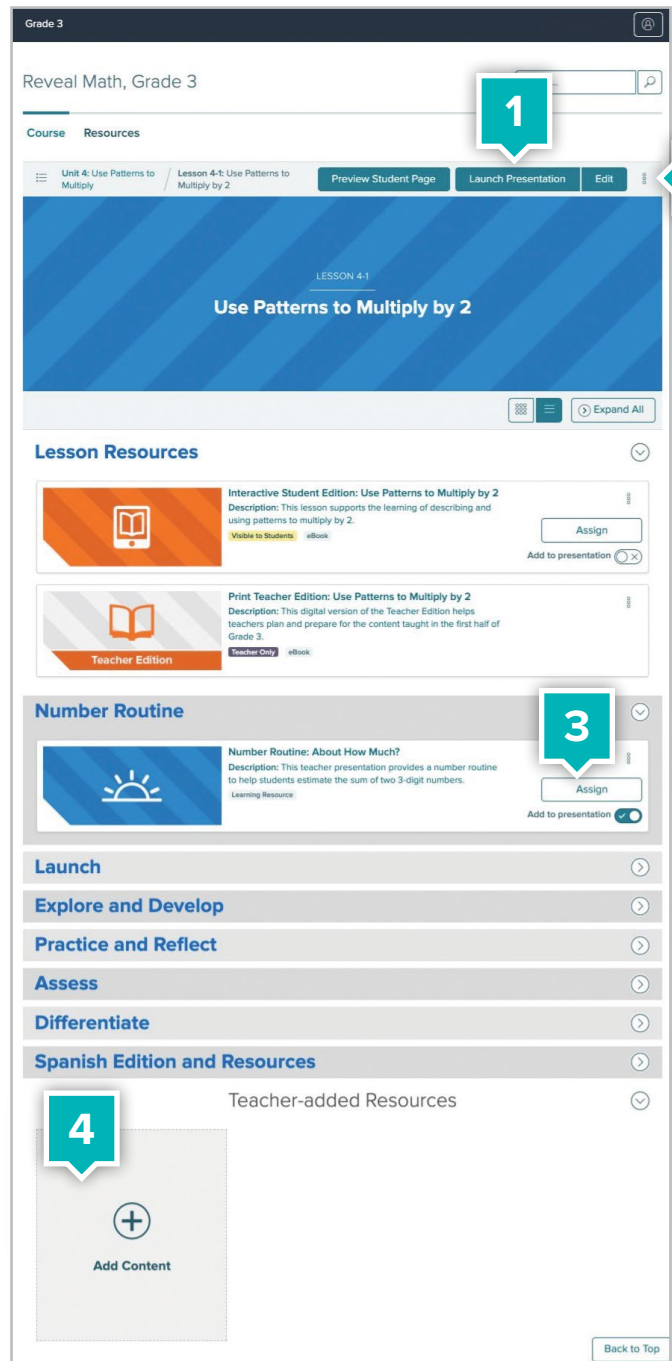
Review Lesson Resources for Teachers

Locate a Lesson from the Teacher Dashboard:

- Click “Browse Your Course”.
- Click the arrow to the left of a unit. Then select a lesson.
- Review the lesson resources by clicking the arrow to the right of each lesson part.
- Click the tile images to view the instructional resources.

Teachers can easily plan and prepare using the simple layout organization that aligns with their print Teacher Edition.

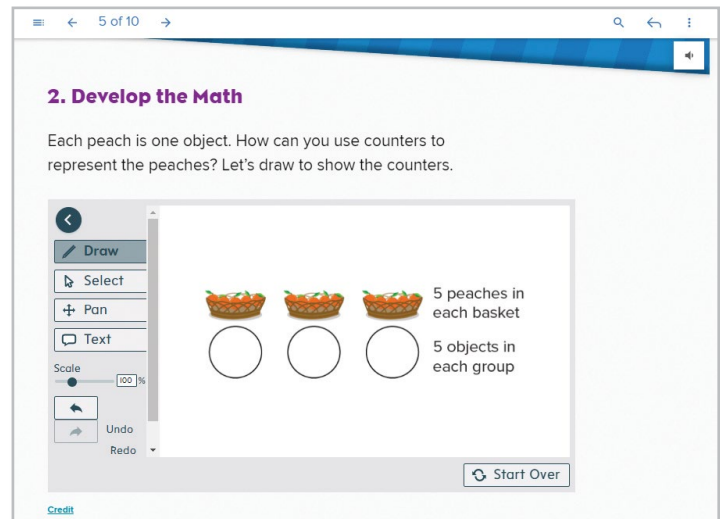
1. Launch/Rearrange lesson presentations.
2. Add a lesson to your calendar for quick access from the Teacher Dashboard.
3. Assign Activities or assessments to an individual, group, or whole class.
4. Add your own resources to include in presentations or to assign to your students.



Daily Lesson Presentations

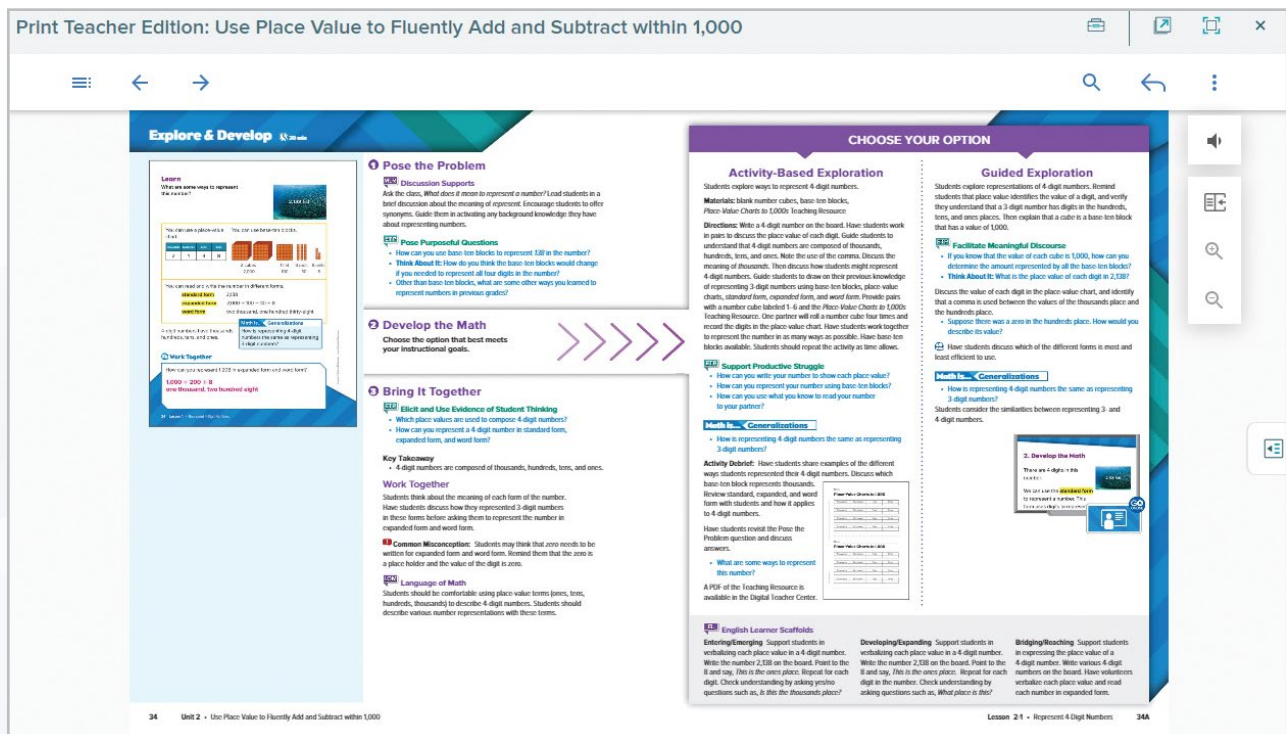
Lesson presentations are interactive to support student engagement.

- Be Curious
- Number Routine
- Guided Exploration
- Learning Targets



Quick Links to Student Edition and Teacher Edition eBooks.

Teacher Editions and Student Edition eBooks are linked to relevant pages in **Lesson Resources** from which to plan, reference, and teach.



Printable Resources at Point-of-Use

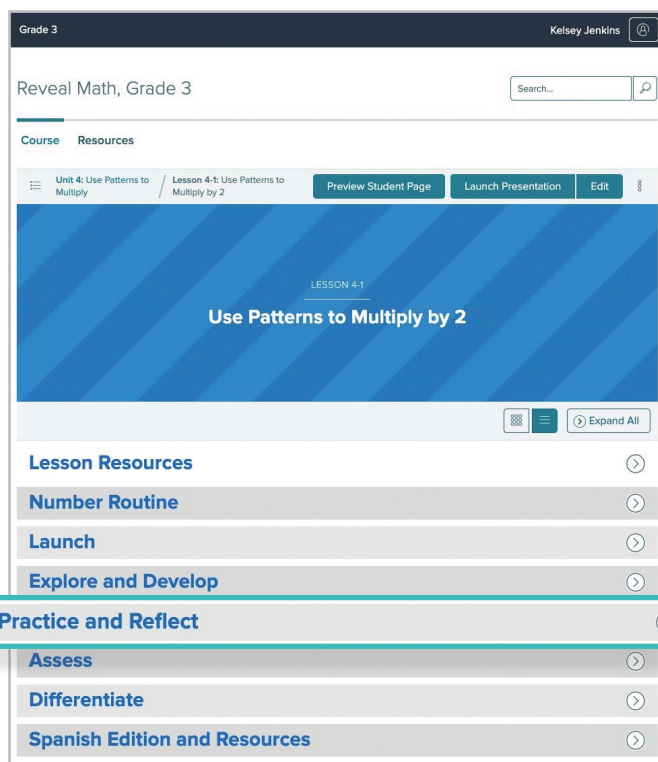
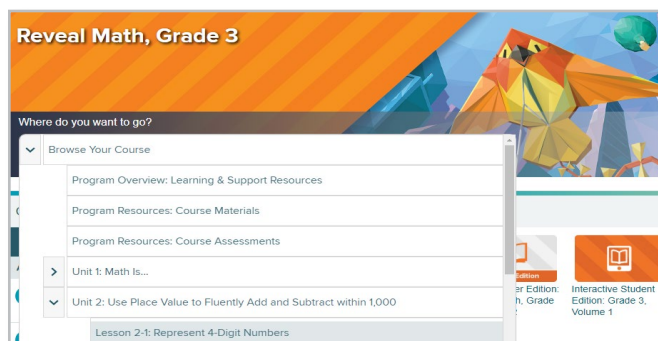
All the needed printable resources are located at their point-of-use on each lesson's landing page for easy review and implementation.

Step 2

Review Lesson Resources for Students

Locate a Lesson from the Teacher Dashboard:

- Click “Browse Your Course”.
- Click the arrow to the left of a unit. Then select a lesson..
- Review the interactive Student Edition and Math Replay videos by clicking the arrow to the right of **Practice and Reflect**.
- Click on the tile images to view the instructional resources.



Interactive Student Edition

The Interactive Student Edition allows students to follow along and interact as they would in print. Teachers can assign daily On My Own pages from the Practice & Reflect section and review student work once submitted.

Students can digitally take notes and answer questions, just as they would in their print text. Slide numbers align with the print page numbers to allow for easy wayfinding.

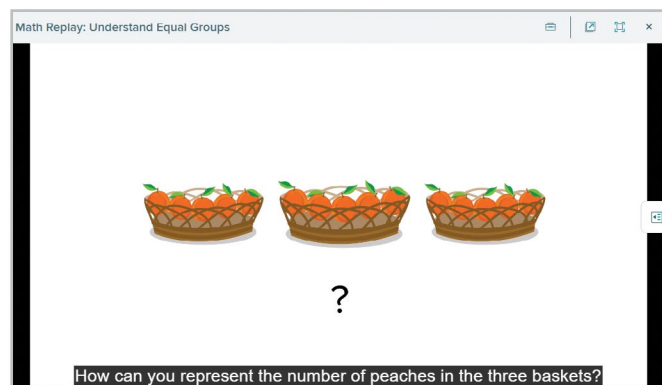
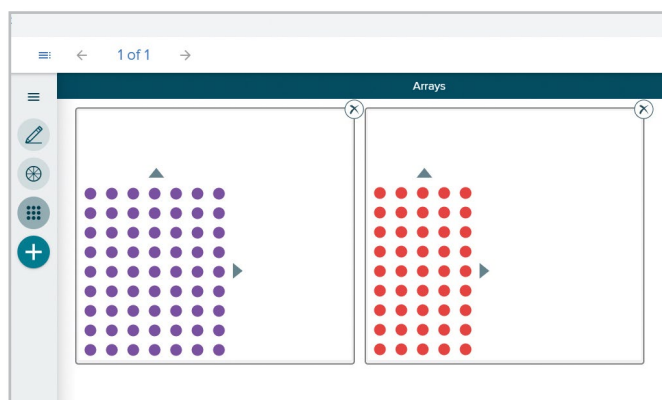
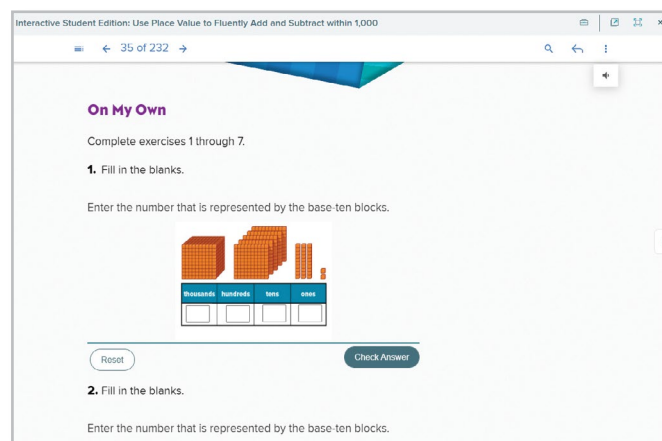
Virtual Manipulatives

Students can access the **eToolkit** from the top right corner of their Interactive Student Edition at any time to use the virtual manipulatives. Students will have access to the following manipulatives:

- Counters
- Base-Ten Blocks
- Array Builder
- Fraction Model
- Bucket Balance
- Geometry Sketch
- Money
- Fact Triangles
- Number Line and more!

Math Replay

Math Replay videos review the lesson concept for students and parents and can be referenced while completing independent work.

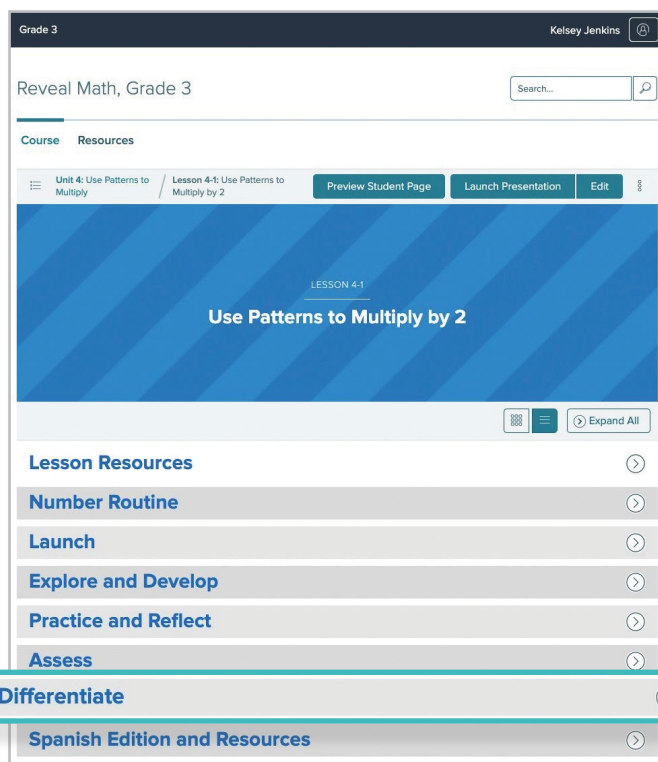


Step 3

Review Differentiation Resources Within the Lesson

Locate a Lesson from the Teacher Dashboard:

- Click “Browse Your Course”.
- Click the arrow to the left of a unit. Then select a lesson.
- Review digital differentiation resources by clicking the arrow to the right of **Differentiate**.
- Click on the tile images to view the instructional resources.



Assignable Differentiated Activities

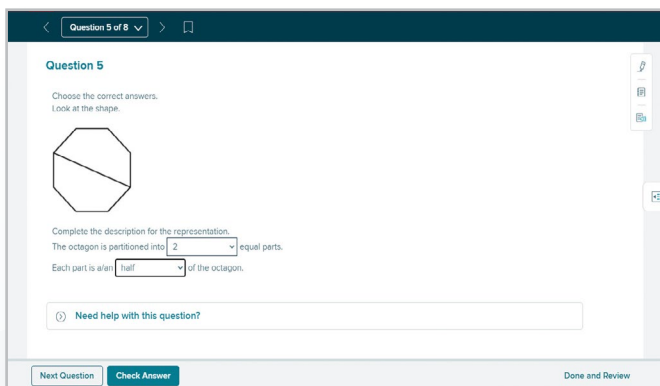
Following the Exit Ticket, teachers can deploy a variety of differentiated digital activities in addition to the purposeful practice provided with hands-on workstations and practice sheets.

Reinforce Understanding

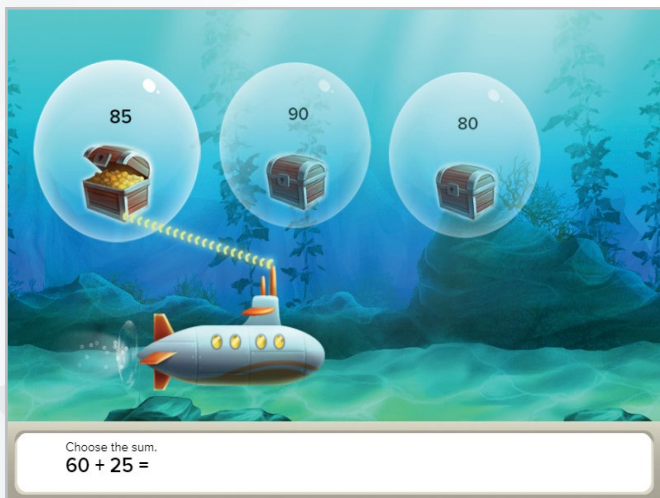


Take Another Look: Mini-Lesson

Build Proficiency

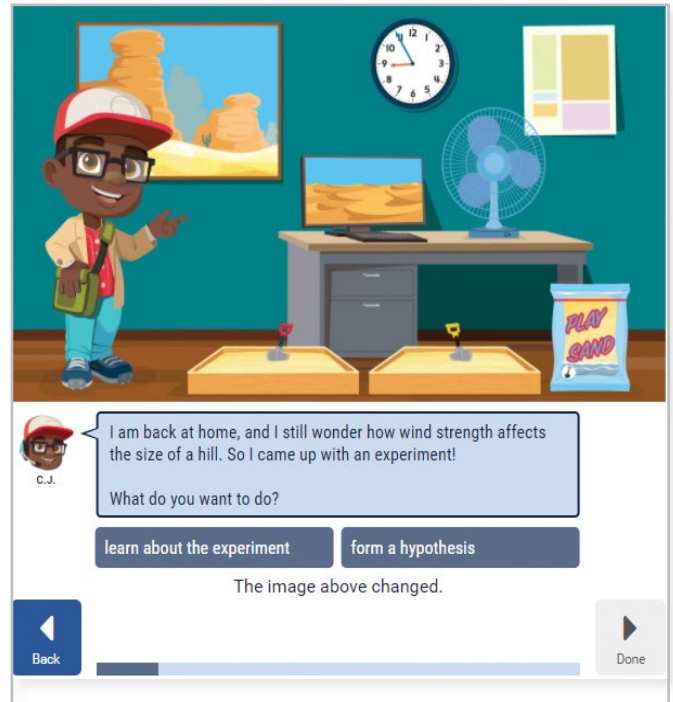


Interactive Additional Practice | Spiral Review

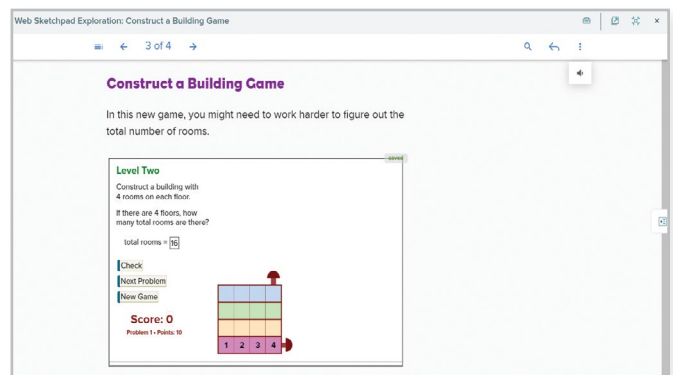


Digital Game

Extend Thinking



STEM Adventure



Websketch Exploration

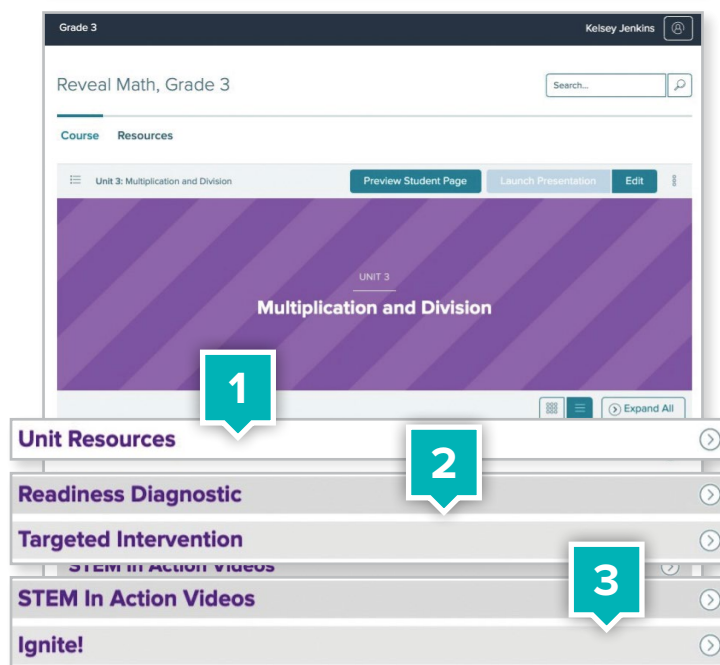
Each unit has either an embedded STEM Adventure or Websketch Exploration to provide application and/or extended thinking opportunities.

Step 4

Review Unit Resources

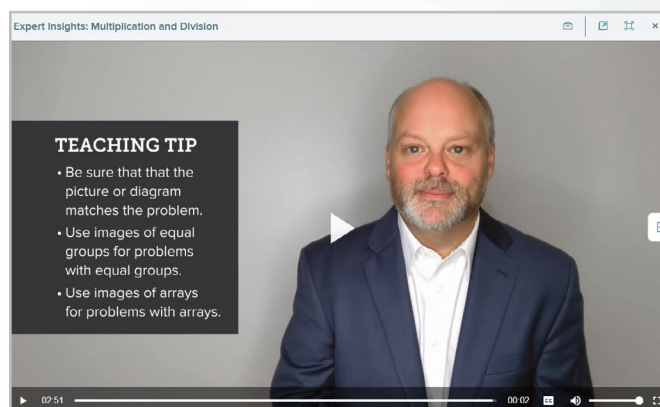
Locate a Unit from the Teacher Dashboard:

- Click “Browse Your Course”.
- Select the arrow to the left of a unit.
- Review resources by clicking on the arrow to the right of each section.
- Click on the tile images to view the instructional resources.



1. Unit Resources: Easily Plan with Point-of-Use Resources

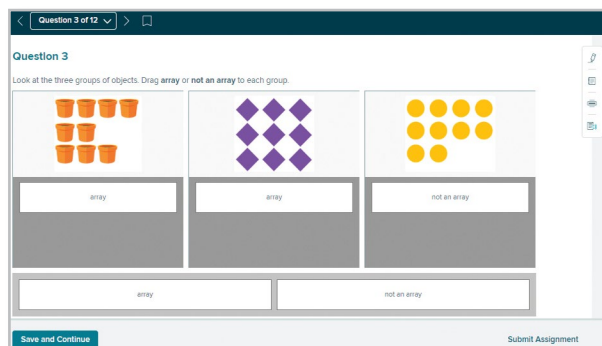
- Expert Insight Videos
- Interactive Student Edition
- Spanish Student Edition eBook
- Teacher Edition eBook
- Family Letter (English and Spanish)
- Vocabulary Cards
- Foldables
- Application Station Cards



2. Readiness Diagnostic and Targeted Intervention: Ensure Student Readiness

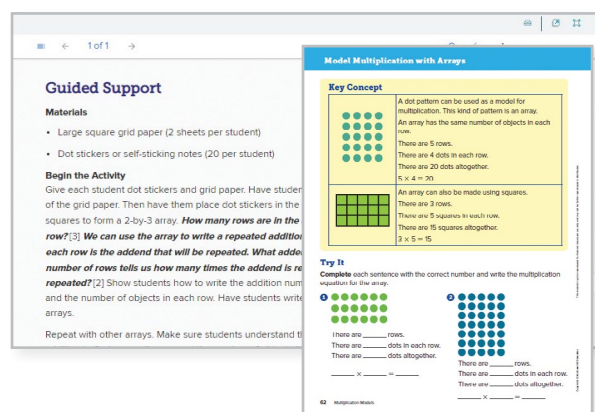
■ Readiness Diagnostic

Assessment to uncover any gaps in prerequisite knowledge needed to access the unit.



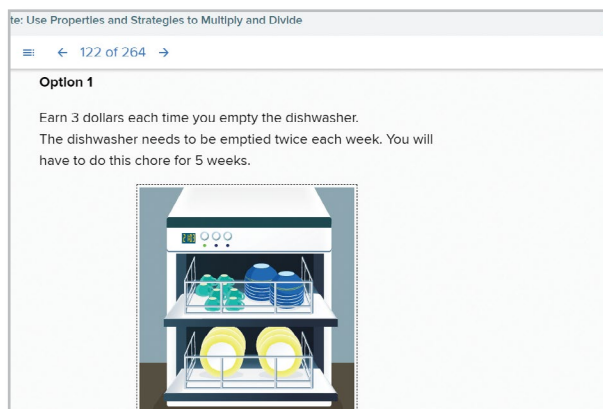
■ Targeted Intervention

Intervention resources, including Guided Supports and Skills Support Sheets, align to the beginning- and end-of-unit assessment items.



3. STEM in Action and Ignite!: Spark Curiosity and Make Real-World Connections

- The **STEM Career Kid video** introduces the unit's STEM Career, and the **Math in Action video** applies the math content of the unit to real-world situations.



Step 5

Review Program Resources and Professional Development

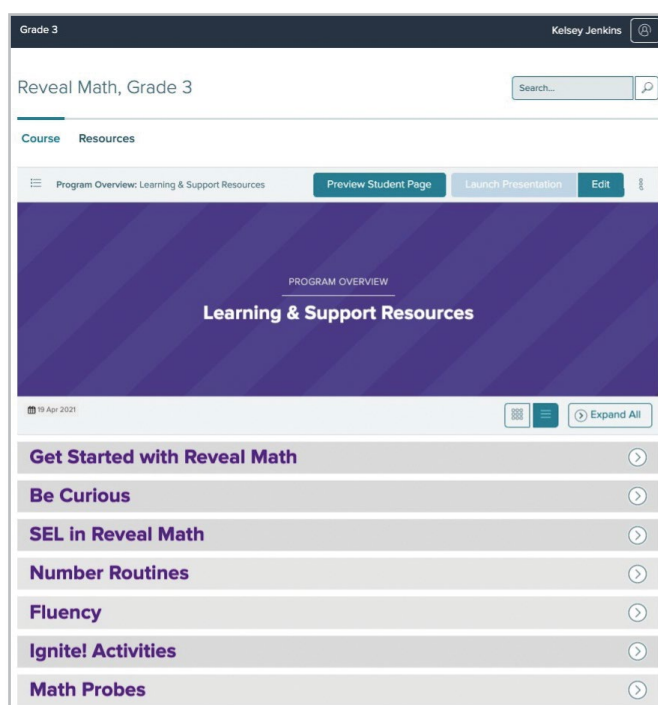
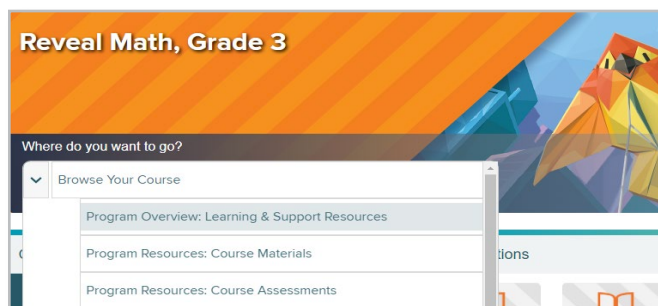
Locate Program Resources from the Teacher Dashboard:

- Click “Browse Your Course”.
- Select a Program Resource from the menu.

Program Overview: Learning & Support Resources

Teachers and administrators have access to self-paced, on-demand **Learning and Support Resources**, including:

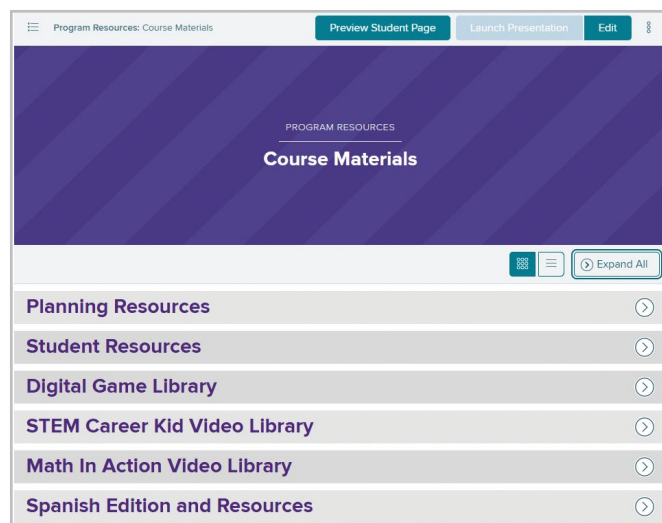
- A Quick Start Course
- Digital Walkthrough Support
- Instructional Videos
- Workshop Modules



Program Resources: Course Materials and Assessments

The following resources are available under **Course Materials** and **Course Assessments**:

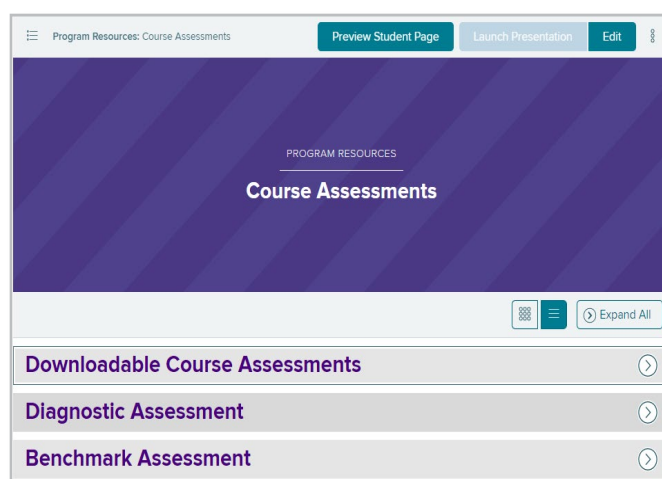
- Teacher and Student eBooks
- Teacher Support Resources
- Glossary
- eToolkit
- Digital Game Library
- STEM Career Kid Video Library
- Math In Action Video Library
- Course Assessments



Course Assessments

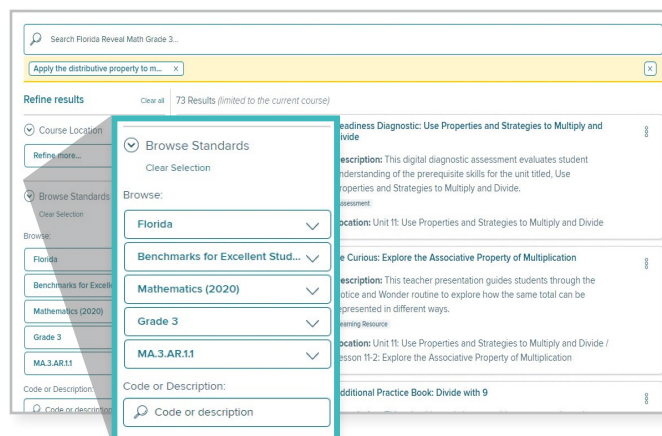
Course Assessments provide easy access to all of the course assessments to help progress monitor throughout the year.

- Download all of the printable assessments at once with an organized .zip file.
- Assign auto-scorable assessments for students to complete digitally.



Search by Standard

Search by standard by clicking on **Search**, in the upper right hand corner. Teachers can easily search the entire course by keyword and standard.

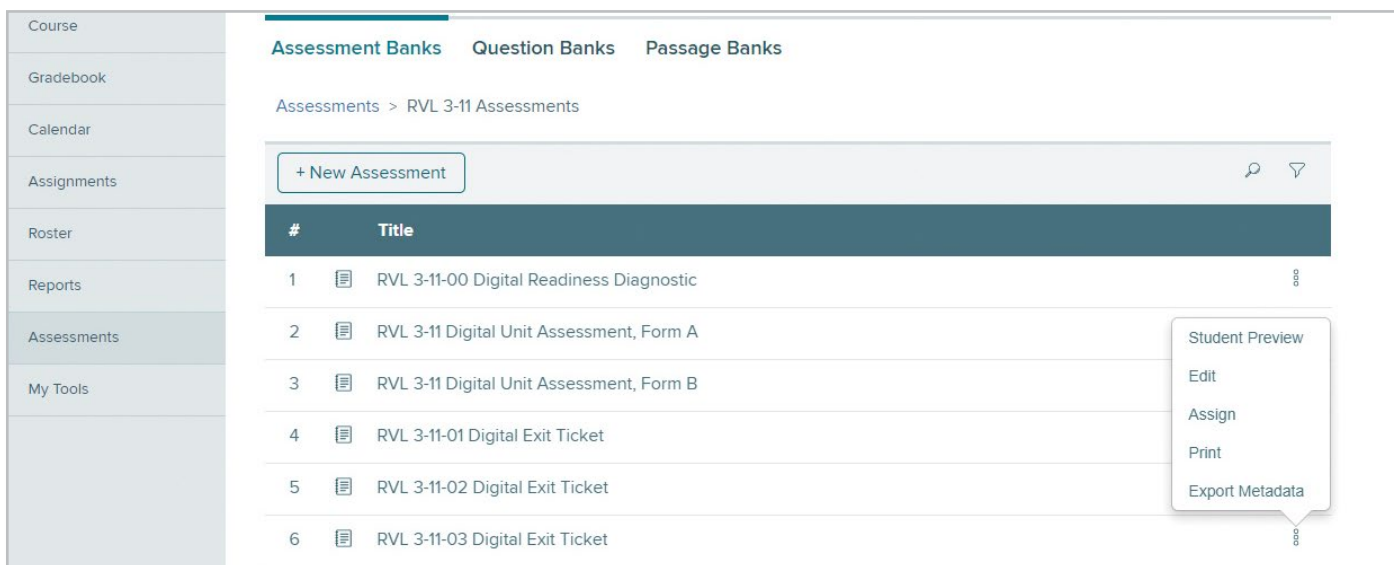
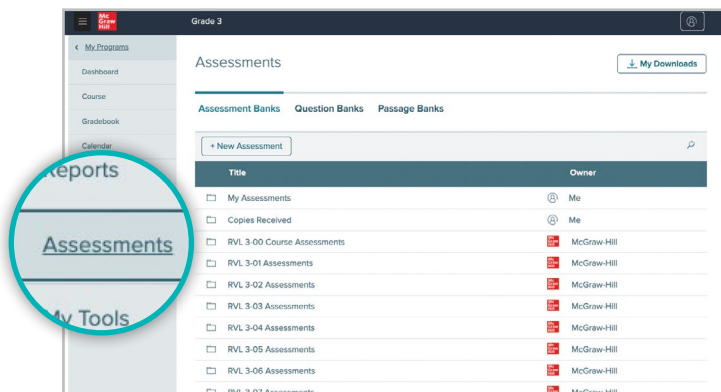


Step 6

Explore Digital Assessment Resources

Locate Assessments from the Teacher Dashboard:

- From the menu on the left side, click Assessments
- Click into any folder.



Reveal Math offers a comprehensive set of assessment tools. Assessments can be assigned from Unit and Lesson landing pages. All digital assessments have a PDF alternative. Digital assessments include:

- Course Diagnostic
- Course Benchmark Assessments
- End-of-Year Assessment
- Unit Readiness Diagnostic
- Unit Assessment Form A
- Unit Assessment Form B
- Lesson Exit Tickets

Customize for Classroom Needs

Teachers can assign assessments to an individual student, group, or whole class and customize the assessment experience settings and support tools to meet student needs. Teachers can share customized assessments with other teachers.

Teachers can edit existing assessments or create their own, using populated question banks and authoring tools that offer the following question types:

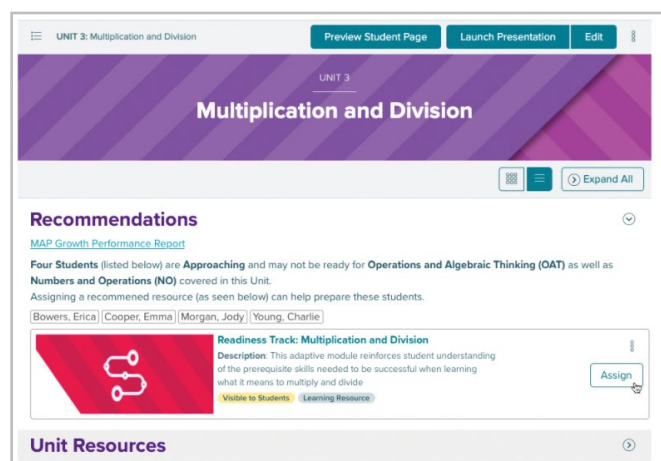
- Multiple Choice
- Fill-in-the-Blank
- True/False
- Multiple Choice, Multi-Select
- Equation Entry
- Matching
- Bucketing
- Ordering
- Choice Matrix
- Grid-In
- Audio Recording
- Number Line and more!



MAP Growth Integration

MAP® Growth™, the market's most trusted and accurate interim assessment, integrates its data with the *Reveal Math* platform for MAP Growth users.

The integration of MAP Growth data can save teachers time by identifying students who may need additional support to access grade level content. Auto-grouping and Recommended Targeted Skill Paths provide support and review of critical pre-requisite skills.



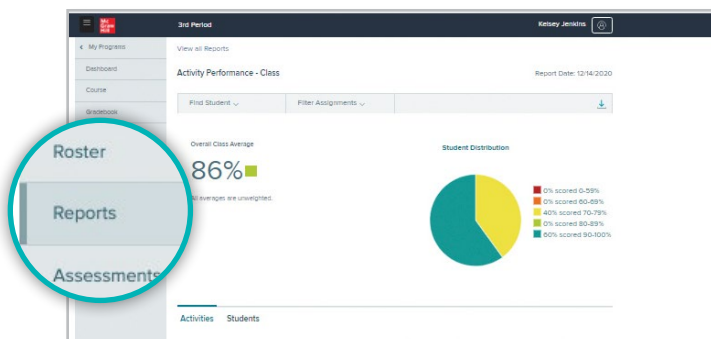
Step 7

Review Reporting

Locate Reports from the Teacher Dashboard: From the menu on the left of the screen, click **Reports**.

Activity Performance

Teachers can review useful data points for class activities, including item analysis by student and class.



Standards Performance

Teachers can access information on class performance by standard, including a cumulative score by class and student.

| Standards | Description | Class Average | Questions |
|---------------------------|---|---------------|-----------|
| CCSS.Math.Content.2.NBT | Number and Operations in Base Ten | 71% | 7 |
| CCSS.Math.Content.2.NBT.A | Understand place value. | 100% | 2 |
| CCSS.Math.Content.2.NB | Read and write numbers to 1000 using base-ten | 100% | 1 |

MAP Growth Performance

Displays McGraw Hill's interpretation of *MAP Growth* data and indicates which students in the class are performing below, on, or above grade level.



MAP Growth Progress

Shows which students have met their personalized projected growth expectations in between *MAP Growth* assessments.

| Student Name | Fall 2020 RIT Overall | Winter 2021 RIT Overall | Met Projected Growth |
|---------------|-----------------------|-------------------------|----------------------|
| Bowers, Erica | 180 | 190 | ✓ |
| Bond, Denis | 197 | 204 | ✓ |
| Cooper, Emma | 174 | 184 | ✓ |
| Dyer, Ayomide | 212 | 219 | ✓ |

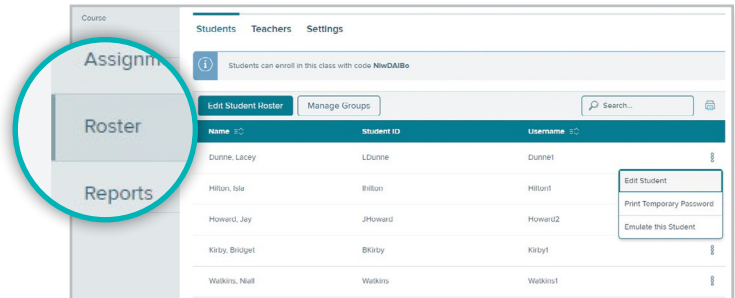
Step 8

Review Classroom Management Tools

Locate Classroom Management Tools from the Teacher Dashboard: Click **Roster** from the left side menu to view some of the tools that make planning easier.

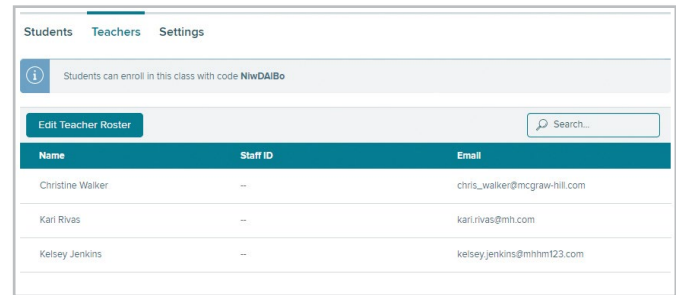
Preview Student Experience

Emulate this Student allows teachers to view which resources students will see and have access to in their Digital Student Center.



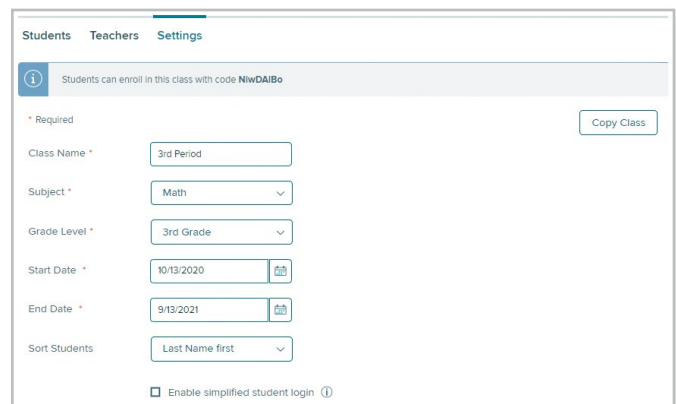
Share Your Class

Teachers can share class rosters, groupings, reports, assignments, lesson plans, and more with colleagues for the purpose of co-teaching, intervention, or instructional planning.



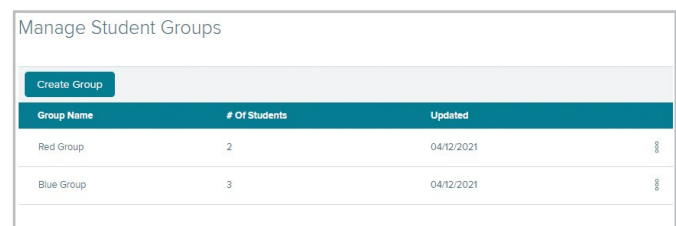
Copy Class

Copy functionality allows teachers to copy all course assignments and customizations to another class.



Group Your Students

Groups can be defined and used to differentiate assignments or assessments.



Community Review

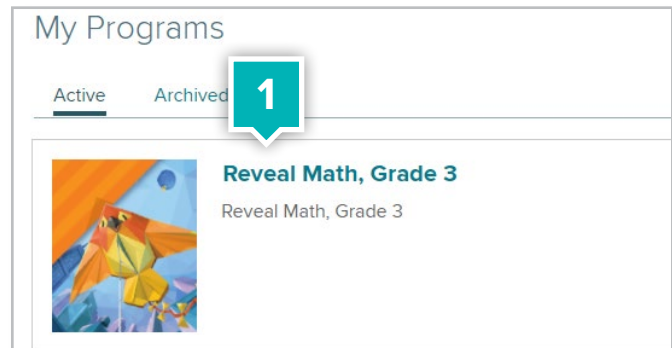
Navigate the **Student Dashboard**: Designed with Young Learners in Mind

Visit my.mheducation.com to log in.
Enter username and password.

Username:

Password:

1. Select the desired grade level class.



Explore Student Dashboard

2. Open scheduled work or assessments from the To-Do List.
3. View specific lesson resources throughout the course.
4. Review previously completed work and reference students' scores.
5. Access the eToolkit, Glossary, and Interactive Student Editions.

