

Introduction to the Digital Courseware

Introduction

This guide explores the digital courseware for enVisionMATH® Common Core Savvas Realize™ Edition.

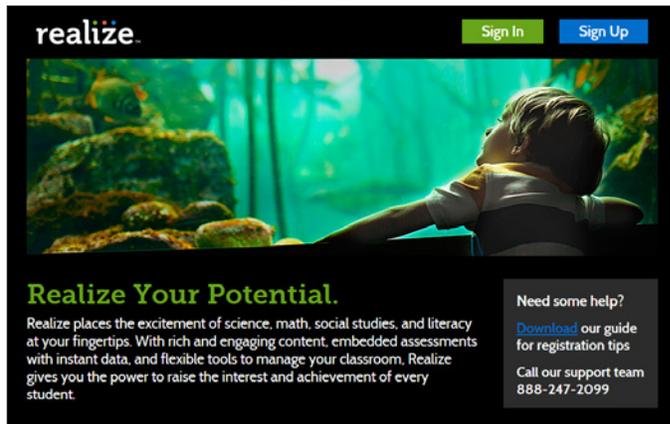
It examines customizable program components on the Savvas Realize™ platform.

It also identifies ways to engage students through dynamic digital content.

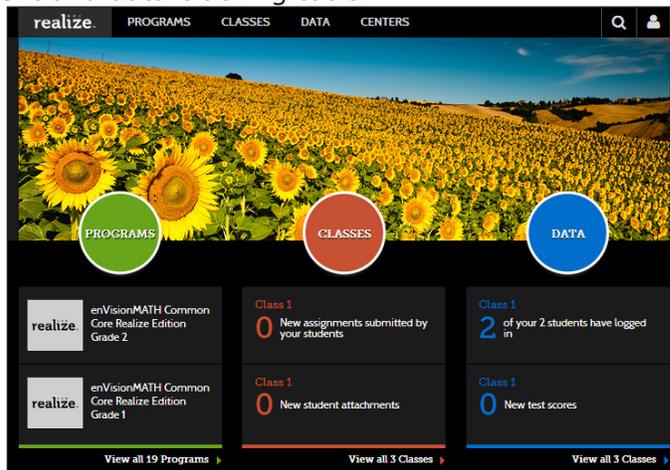
Finally, it explores powerful embedded assessments and data-tracking tools.

Savvas Realize™

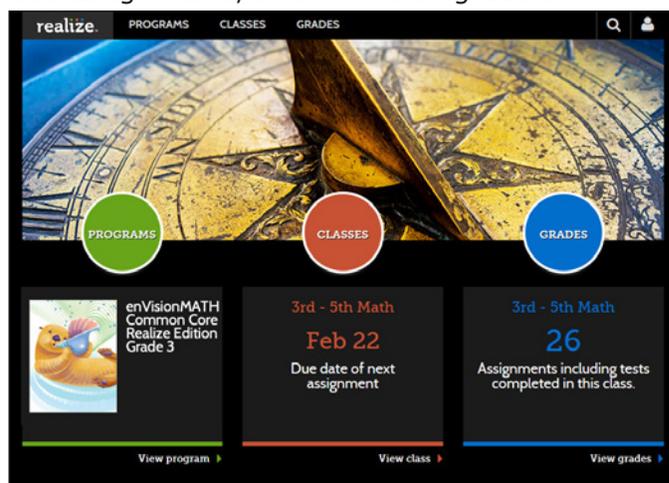
Begin at SavvasRealize.com. If you already have an account on other Savvas platforms, like SuccessNet®, you can use the same log-in information here. Otherwise, sign up for a new account.



From the home page, access program resources as well as class management and data-tracking tools.



Your students see similar menus where they can access program resources, see assignments, and view their grades.



There are three main types of resources that you will find in the program resources. Identify each one by its icon:

- Videos
- Online assessments
- Documents

Assign videos, assessments, worksheets, and other resources to your students with the Assign link.



Resources that do not have the Assign link are intended for teacher use only.

To learn more about Savvas Realize™ platform features, watch additional tutorials on this Web site.

Customizable Content

Take advantage of the flexibility built into enVisionMATH® Common Core by customizing its contents to meet your needs.

Drag and drop topics or lessons into any order that aligns with your district framework.

Add content such as notes, images, documents, presentations, audio files, videos, or Web sites. Choose to share them with students or keep them for yourself in a place that gives you convenient access.

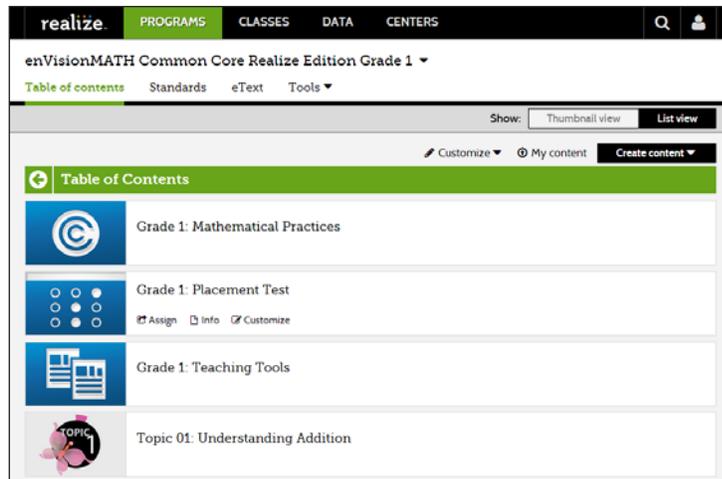
Table of Contents

From the home page, choose your enVisionMATH® Common Core program to view the Table of Contents.

Display the Table of Contents with thumbnails or in a list.

Find links to

- Mathematical Practices videos;
- Course assessments;
- Teaching Tools; and
- topic materials.

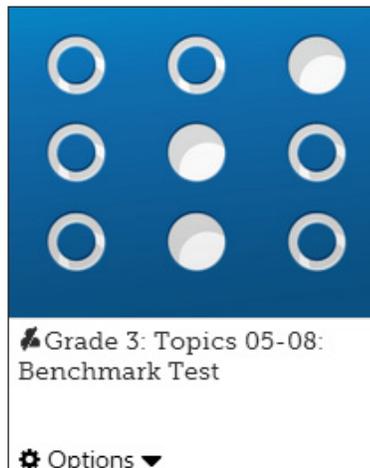


Use the Mathematical Practices videos to model the habits of mind that students need to develop. Share the videos with your students to show them how to understand, apply, and connect the mathematical practices to any lesson.

Administer the assessments in this list for broad evaluations of your students' knowledge.

Use the Placement Test to check their understanding of skills and concepts from the previous grade.

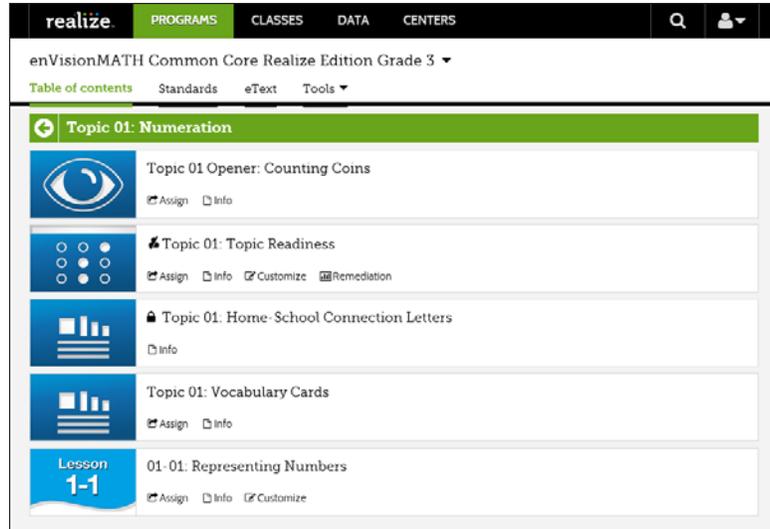
Assess their content knowledge after every four topics with the Benchmark Tests.



Topics

Find topic-specific resources in the topic sections.

Engage your students with Topic Opener videos. Animated videos bring new math concepts to life in the primary grades. In intermediate grades, videos show examples of how concepts apply to the real world.



Connect with parents, and reinforce classroom learning with Home-School Connection letters. These letters include an overview of the concepts and standards that students will study in the topic. They also offer ideas for math activities that parents and students can complete together.

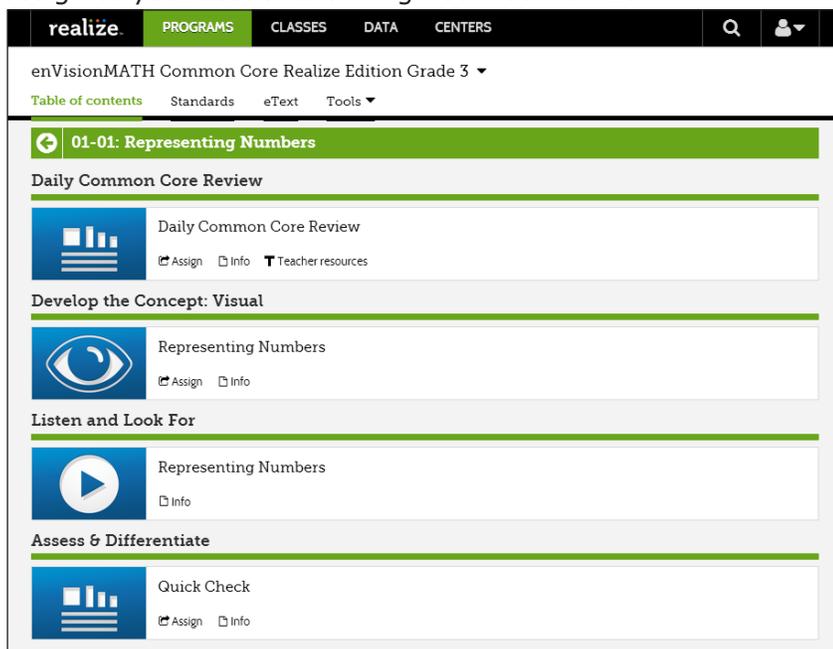
Support students' language development with Vocabulary Cards. Print the Vocabulary Cards, and have your students cut, fold, and even add their own illustrations. Have students create large versions with illustrations for the classroom wall. The cards make it easy for students to recognize definitions and representations of important terms.

Name _____		Topic 1 Vocabulary Cards
digits	digits The symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, used to write numbers.	
place value	place value The value of the place a digit has in a number. <i>Example:</i> In 150, the place value of the digit 1 is <i>hundreds</i> .	
standard form	standard form A number written in a way that shows only its digits. <i>Example:</i> 385	
Topic 1 1 of 2		

Lessons

Draw on engaging resources for individual lessons in the lesson menu.

Begin every lesson with the Daily Common Core Review, which you can assign to your students through Savvas Realize™.



During instruction, model math concepts with the Visual Learning Animation video. It corresponds to the Visual Learning Bridge for each lesson.

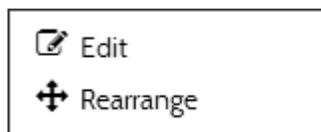
Show the animations to unpack problems through a step-by-step approach.

When the videos pause automatically, engage your students in discussion to help them become proficient problem solvers.

The Visual Learning Animations are also available for you on CD.

Do not forget that you can customize each lesson.

- Adjust the order.
- Add your own resources.
- Even add notes that your students can see when they navigate through the program.



Listen and Look For

Find Listen and Look For videos to help you prepare lessons and assess your students' understanding.

With these professional development videos, discover strategies that you can expect to see students use throughout the lesson.

Hear suggestions for

- questions to ask your students;
- ways to extend students' thinking; and
- evidence of the mathematical practices to watch for.

Assignments

Assign assessments, videos, and other resources with the Assign link. Assign work to entire classes or differentiate instruction by assigning to groups of students or individual students.

Show your students how they can see the list of assignments when they log in. Online assessments are submitted and automatically graded. For other types of assignments, students might turn in a paper copy, submit an attachment, or submit their responses online.

Monitor students' completion of assignments in the Classes tab.

Grade assignments that are not automatically scored by choosing **Score** and manually entering a percentage score. This way, students and their parents have easy access to students' grades in one place.

Use the calendar to track assignments and events.

Monday	Tuesday	Wednesday	Thursday	Friday
31	1	2	3	4
7	8	9	10	11 Field Trip
14	15	16 Topic 01: Topic Test Topic 01: Topic Readiness	17	18
21	22 State Testing	23	24	25
28	29	30 Daily Common Core Review Image Assignment	1	2

Assessments

Take advantage of the power of online assessments embedded in the Savvas Realize™ platform. When you assign an online assessment, students can log in on a computer or mobile device to take the assessment.

Show students how to use the built-in audio support. Click the Listen symbol to hear the questions read out loud.

Topic Test

 listen

1. 1 bowl is on the table.
6 bowls are in the cabinet.
Which number sentence can you use to find how many bowls there are in all?



 listen

A. $2 + 5 = 7$ bowls

 listen

B. $2 + 6 = 8$ bowls

 listen

C. $1 + 5 = 6$ bowls

 listen

D. $1 + 6 = 7$ bowls

After they finish, students submit their answers and receive immediate feedback.

On the due date, review data from the assessment to see how well each student has mastered the content.

For intermediate grades, have the platform automatically assign remediation to students based on this data.

Create an assignment

 Title: Topic 02: Topic Readiness

Enter a class, group, or student name 

Name (for student 'last, first')

Start date:  to Due date: 

Instructions: optional

250 characters remaining

Automatically assign remediation and enrichment activities to a student if this assessment shows that it's needed.

Content in the lessons is aligned to resources in the Math Diagnosis and Intervention System 2.0 (MDIS 2.0). Access MDIS 2.0 from the main program menu.

More Assessment Options

Add your own assessments to Savvas Realize™ to utilize data tracking tools on tests or quizzes that you create.

Choose options for the number of attempts that students are allowed on each question and on the whole assessment.

Create multiple-choice and gridded-response questions. Add your own images as well.

Find even more assessment options on the ExamView® Assessment Suite CD. The updated database of assessment items fully correlates to the Common Core State Standards for Mathematics (CCSSM) and the enVisionMATH® program.

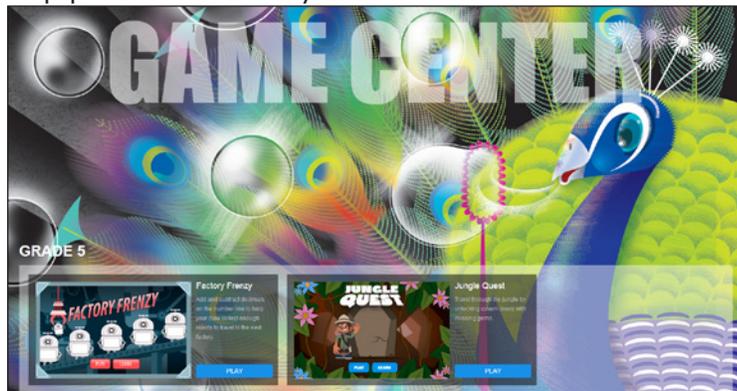
Digital Resources

Explore other digital resources for your enVisionMATH® classroom.

In the Program menu, open the Standards tab to view the CCSSM content standards that your grade addresses. Choose a standard to see all of the lessons, activities, and resources that support that standard.

Search by keyword as well to locate content that you can use to support your students.

In the Tools menu, access Math Games to motivate, reinforce skills, and develop procedural fluency.



Find animated illustrations and definitions of key terms in the Glossary.

Show your students how to access online Math Tools. Use them in class or have your students use them at home to actively engage with digital manipulatives.

eText

Access a digital version of the text from the eText tab on Savvas Realize™ or through the Savvas eText for Schools app.



Use the Savvas eText for Schools app to access a digital version of the enVisionMATH® Teacher's Edition on your tablet. Show your students how they can use the same app to access the student edition.

Connect online to view the entire eText. Or, download specific portions to be able to access them offline.

Add bookmarks, highlights, and notes throughout the eText that you can view at any time.



Review

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