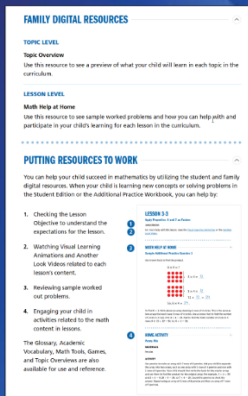


enVision Mathematics © 2024 Family Engagement

Welcome

enVision® Mathematics

Family Engagement



Family Engagement helps support student learning beyond the classroom

Welcome to **enVision Family Engagement!**

Family Engagement resources have been designed to help caregivers, parents, family and community members support student learning beyond the classroom.

Let's explore the resources available that will help equip you with strategies and tools that will engage your student.

Overview of Resources

enVision Mathematics Overview of Resources Topic / Lesson Support Language English

OVERVIEW OF RESOURCES

close sections Print or save as pdf

enVision® Mathematics offers a variety of digital resources to help your child see the math. Your child can access and utilize these resources at any time in their student login portal.

enVision® Mathematics also offers digital resources specifically designed to help families see the math.

STUDENT DIGITAL RESOURCES

LEARN

- Interactive Student Edition engages and deepens understanding of math concepts.
- Interactive Additional Practice provides additional practice and examples for each lesson.
- Visual Learning Animations focus directly on each lesson's math concepts.
- Another Look Videos review and refresh the content for each lesson.

SUPPORT

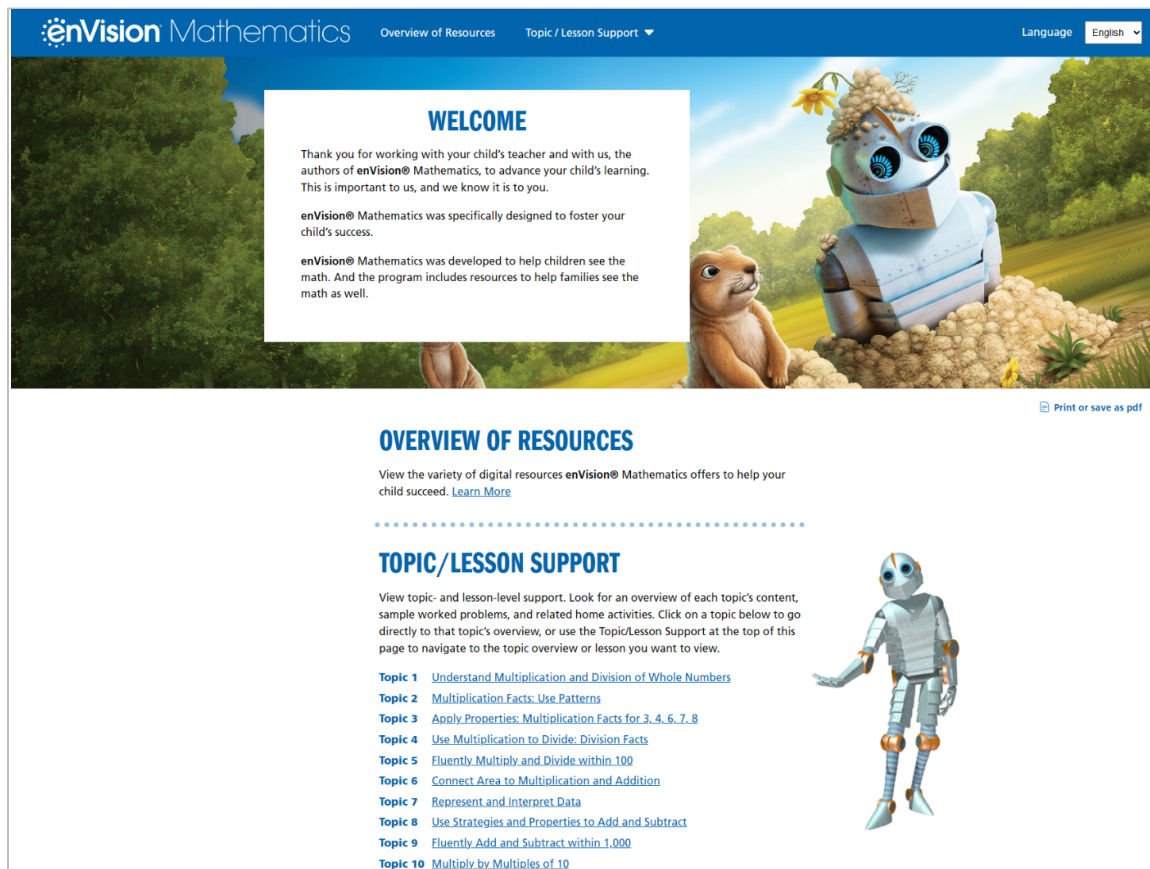
- Digital Math Tools, available in both English and Spanish, make math more meaningful.
- Digital Games, available in both English and Spanish, focus on important math concepts.
- Digital Glossary includes images and definitions in both English and Spanish.
- Academic Vocabulary includes non-math terms commonly used in classrooms.

You will receive a link directly from your school with no login required.

Here in the Overview of Resources, you'll find a variety of digital resources to help your student see the math.

You'll find the interactive Student Edition, additional practice and examples for each lesson, videos, math tools, vocabulary, and more!

Topic-Level Support



enVision Mathematics Overview of Resources Topic / Lesson Support Language English

WELCOME

Thank you for working with your child's teacher and with us, the authors of **enVision® Mathematics**, to advance your child's learning. This is important to us, and we know it is to you.

enVision® Mathematics was specifically designed to foster your child's success.

enVision® Mathematics was developed to help children see the math. And the program includes resources to help families see the math as well.

OVERVIEW OF RESOURCES

View the variety of digital resources **enVision® Mathematics** offers to help your child succeed. [Learn More](#)

TOPIC/LESSON SUPPORT

View topic- and lesson-level support. Look for an overview of each topic's content, sample worked problems, and related home activities. Click on a topic below to go directly to that topic's overview, or use the Topic/Lesson Support at the top of this page to navigate to the topic overview or lesson you want to view.

- Topic 1** [Understand Multiplication and Division of Whole Numbers](#)
- Topic 2** [Multiplication Facts: Use Patterns](#)
- Topic 3** [Apply Properties: Multiplication Facts for 3, 4, 6, 7, 8](#)
- Topic 4** [Use Multiplication to Divide: Division Facts](#)
- Topic 5** [Fluently Multiply and Divide within 100](#)
- Topic 6** [Connect Area to Multiplication and Addition](#)
- Topic 7** [Represent and Interpret Data](#)
- Topic 8** [Use Strategies and Properties to Add and Subtract](#)
- Topic 9** [Fluently Add and Subtract within 1,000](#)
- Topic 10** [Multiply by Multiples of 10](#)

The Topic Overview provides a preview of upcoming content with visuals to support understanding.

Think of a topic as themed headings focusing on a specific math idea. Let's look at a topic.

Each topic has a focus, so you can engage with your student on the big idea and understand the end learning goal.

In Topic 3, your student is learning to use known facts and properties of multiplication.

You are presented with multiple ways of helping your student understand the concepts being taught.

Use Connect The Math to tie the math to everyday experiences for your student. This will help them connect the big idea to the world around them.

Lesson-Level Support

LESSON 3-1 close sections

The Distributive Property

Lesson Objective
For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

MATH HELP AT HOME

Sample Additional Practice Exercise 1

Draw a line to separate the array into two smaller arrays. Write the new facts.



$4 \times 3 = (3 \times 3) + (1 \times 3)$

The array has 4 rows of 3 circles which is 4×3 circles. One way to separate the array is to draw a line to break it into 3 rows of 3 circles and 1 row of 3 circles. The top part has 3×3 circles. The bottom part has 1×3 circles. So, $4 \times 3 = (3 \times 3) + (1 \times 3)$.

HOME ACTIVITY

Factor Bag

MATERIALS
Paper Scraps, Paper Bag

ACTIVITY
Write these numbers on paper scraps: 3, 4, 5, 6, 7, 8. Put the numbered scraps into a bag and mix them up. Have your child choose two numbers, write a multiplication expression for the numbers, and then draw a matching array. For example, if you draw 5 and 3, you would draw a matching array.

Lessons support the overall topic concept

New ideas and examples

Visual learning opportunities

Practice

Lessons support the overall topic concept. Each lesson digs in by introducing new ideas and providing new examples, visual learning opportunities and practice. Each topic has multiple lessons to support the topic concept.

Lesson support gives you worked-out homework examples, home activities, definitions, and video support.

Start with the Lesson Objective. This will help you understand the objective and other words you can use to help your student better understand the concept.

Many lessons will include Math Help At Home, giving multiple practice examples.

Use the Home Activities section as an additional way to incorporate math into the real world. These activities use everyday items you already have - measuring tapes, rulers, candies, etc.

Use any hyperlinks to help visualize abstract concepts.

Closing



Family involvement is one of the many ways enVision supports your student's success in math.

enVision's Family Engagement resources are here to help you guide and advance your student's learning and foster their success.

If you don't have a link from your school, see a sample at learning.savvas.com/enVisionFamily.

Thank you for joining us!