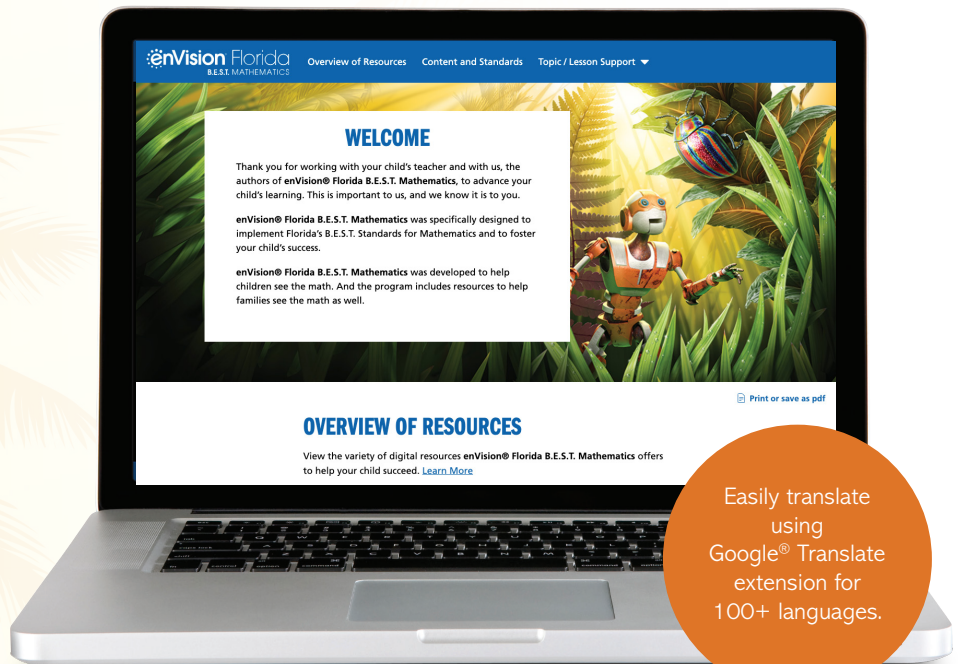


Connect Family Engagement to Student Learning at Home

Family Engagement resources empower families to support their student's learning of Florida's B.E.S.T. Standards. No login required!



Family Engagement Letter

Families are provided with an overview of the Family Engagement resources available on SavvasRealize.com.

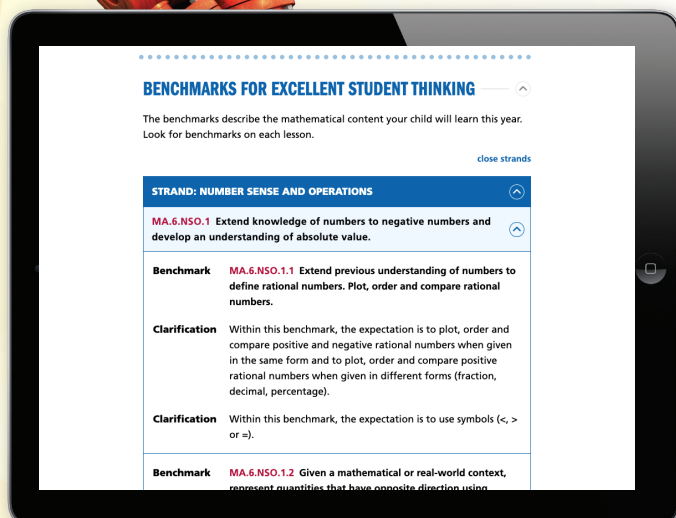
Name _____
Family Engagement Letter

Date _____

Dear Family,

Your child's login on SavvasRealize.com contains family resources you can use to help your child succeed in mathematics and to help you better understand the organization of **enVision® Florida B.E.S.T. Mathematics** and Florida's B.E.S.T. Standards: Mathematics. Look for an overview, benchmark explanations and examples, topic support, math help at home pages that include sample problems and home activities, visual learning, games, videos, and so much more.

Sincerely,



Content and Standards

A useful reference breaks down Florida's B.E.S.T. Standards, Benchmarks, and Math Thinking and Reasoning Standards.

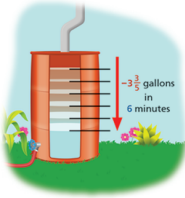
TOPIC 1

Use Rational Number Operations

In this topic, your student will extend what they know about operations with integers to expressions with negative fractions and decimals. Your student will also write and evaluate expressions with whole-number exponents and apply the Laws of Exponents.

CONNECT THE MATH

Operations with fractions and decimals are common in many daily activities, especially in measurement. Recipes and nutritional information on food packaging often use fractions, as do many tools including wrenches and screws. Decimals are not only used in financial transactions, but the odometer and radio in a car often use displays with decimals. The play bar on videos can show hours, minutes, and seconds which are another opportunity to talk about parts of a whole and the amount of time elapsed or remaining. Look for opportunities to point out fractions, mixed numbers, and decimals in your daily routines and talk about what actions would represent thinking about a number as a negative amount.



Lesson-Level Support

Families are provided with links to video tutorials, an English/Spanish Glossary, and tips on how to help with homework.

LESSON 1.1

Write Rational Numbers in Equivalent Forms

MA.7.NSO.1.2

Rational numbers expressed as fractions can be written as decimals by dividing the numerator by the denominator.

LESSON OBJECTIVES

- Identify rational numbers
- Convert rational numbers expressed as fractions to terminating or repeating decimals

HOW CAN YOU HELP WITH HOMEWORK

Review Lesson Content

Watch and share these video tutorials with your student:

- How do you turn a fraction into a terminating decimal?
- What's a rational number?

Review Key Vocabulary

Review key vocabulary from this lesson in your student's glossary:

- repeating decimal
- terminating decimal

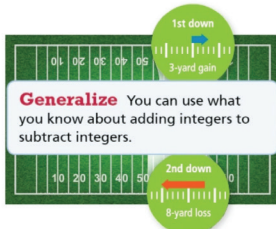
You can use the search terms and phrases to help your student find additional help online:

- write fractions in decimal form
- write decimals as mixed numbers

Topic-Level Support

The Topic overview gives families a preview of upcoming content with visuals to support understanding.

A football team gains 3 yards on first down. On second down, they lose 8 yards. What is the total change in yards after the first two downs?



Generalize You can use what you know about adding integers to subtract integers.



Visual Learning Animations

Provide learners greater access to concepts and can be launched from the student page with the embedded QR codes.

Virtual Nerd® Tutorial Videos

- Dynamic Whiteboard™ feature allows students to see diagrams and all the steps.
- Approachable explanations delivered by on-screen instructors.
- Available for every lesson.
- Available with Spanish closed captions.
- Launch with QR codes on student pages.

SAVVAS
LEARNING COMPANY

Savvas.com
800-848-9500

Copyright © 2021 Savvas Learning Company LLC. All Rights Reserved. Savvas™ and Savvas Learning Company® are the exclusive trademarks of Savvas Learning Company LLC in the US and in other countries. Google and the Google logo are registered trademarks of Google LLC

Join the Conversation
@SavvasLearning



Get Fresh Ideas for Teaching
Blog.Savvas.com