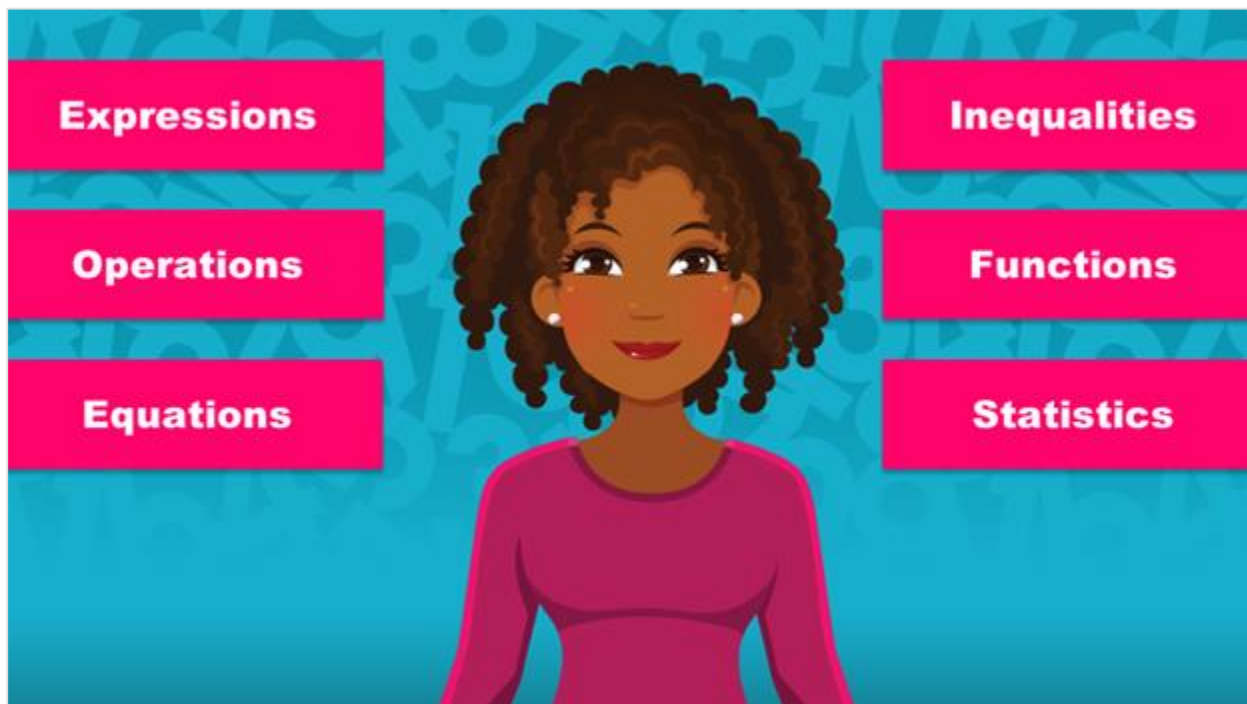


Course Overview

Algebra I

Introduction



Hi, I'm Mrs. Taylor. Welcome to Algebra I. Together, we will learn how to represent and solve a variety of problems. You will learn about expressions and operations, equations and inequalities, functions, statistics, and much more.

I will be here throughout the course to help you master this content. Let me show you what you can expect to see and do in this online course.

Course Overview

Algebra I

Developmental Module



The screenshot shows a webpage for the Algebra I Developmental Module. At the top, there is a dark red banner with the text "Developmental Module" in white. Below this is a large, stylized title "ALGEBRA I" in pink and white letters on a black background. The main content area has a white background with a pink border. It features a section titled "Developmental Module" with a paragraph of text: "In this supplementary module, you will find resources and documents which will help you as you navigate through this course. If you need extra help with an assignment, click on the links below." Below this is a section titled "Course Icons and Glossary" with a paragraph: "The [course icon library](#) can be accessed for definitions of each icon used in this course." To the right of this text is a photograph of four students in a classroom setting, with one student pointing at a whiteboard. Below the text, there is a small green icon of a book and a link: "You can access the [course glossary](#) by clicking on the glossary".

The first area that you should know about is the Developmental Module. This page is filled with resources that you can use to help you with assignments and projects. It also has some links to helpful information.

Course Overview

Algebra I

Module Overview

consistently use in algebra. As you play Familiar Terms Tic-Tac-Toe, try to get three circles in a row. Make sure to review the terms and their definitions at the end of the interactivity. Click the player button to get started.

Can you "win" Familiar Terms Tic-Tac-Toe? Answer the true and false questions to see if you can get three circles in a row. Select any square to begin.

Key Vocabulary

To view the definitions for these key vocabulary terms, visit the [course glossary](#).

absolute value	equation	radicand
algebraic expression	evaluate	simplify
base	exponent	square root
coefficient	like terms	term
constant	power	variable
cube root	radical expression	

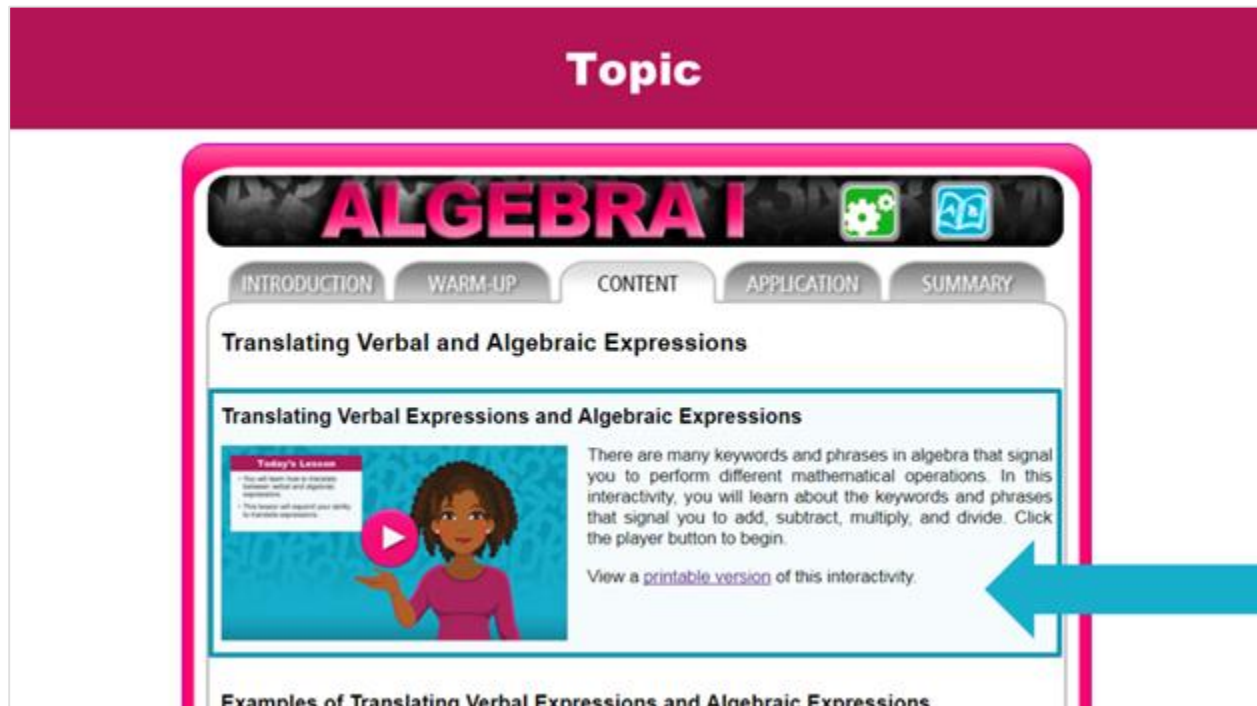
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Once you start with a module, you will first visit the Module Overview Page. This page tells you about the entire unit that we will be studying, has an opening unit activity, and provides you with the vocabulary that you will encounter throughout the topics. I suggest that you spend some time getting familiar with these terms. You might even create your own vocabulary word study system using this glossary.

Course Overview

Algebra I

Topic



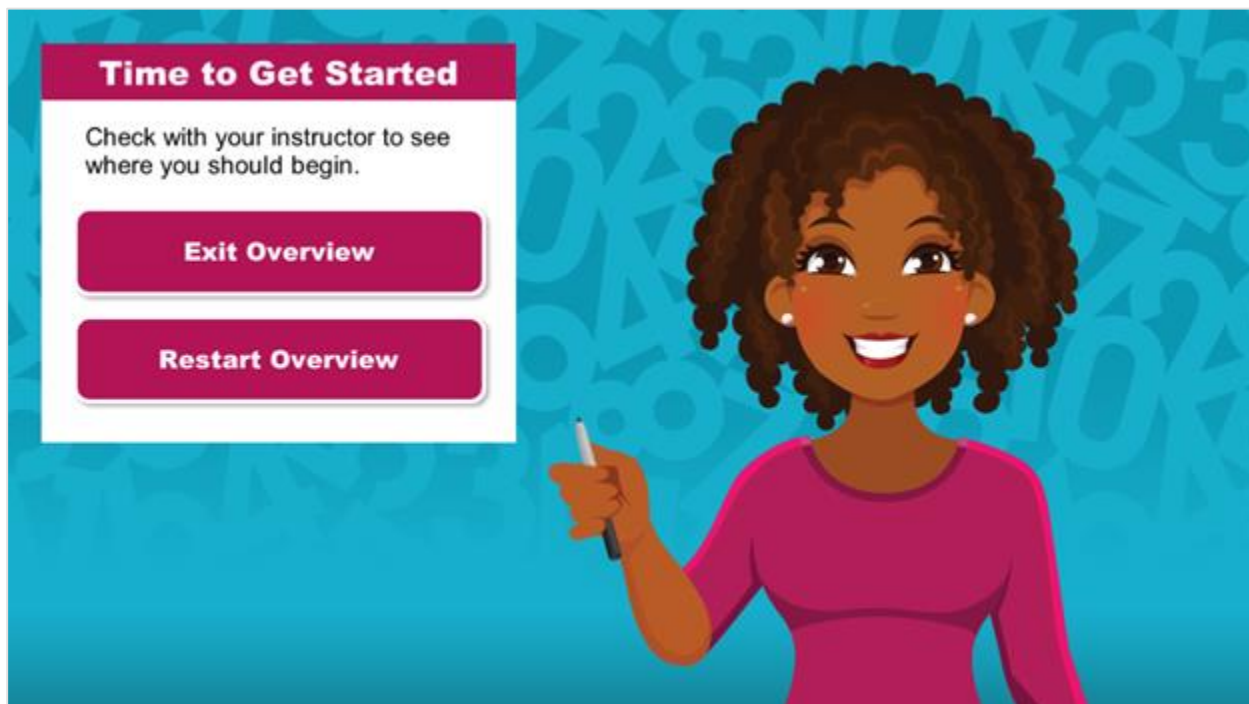
The screenshot shows a digital learning interface for Algebra I. At the top, a pink banner reads "Topic". Below it, a navigation bar features the title "ALGEBRA I" in large pink letters, followed by a gear icon and a book icon. A horizontal row of tabs includes "INTRODUCTION", "WARM-UP", "CONTENT", "APPLICATION", and "SUMMARY". The "CONTENT" tab is selected, displaying the title "Translating Verbal and Algebraic Expressions". Below the title, there is a section titled "Translating Verbal Expressions and Algebraic Expressions" which includes a video player with a play button and a text box explaining that the interactivity will teach about keywords and phrases for mathematical operations. A blue arrow points to a link for a "printable version" of the interactivity. At the bottom, the text "Examples of Translating Verbal Expressions and Algebraic Expressions" is visible.

When you begin with a topic, you will notice that there are tabs that run across the page. Start with the Introduction tab and move across from left to right spending time on each page. The content tab is where you and I will spend a lot of time together. I have created a number of learning objects that will help you master Algebra I. The Developmental Module has more information about how you can use these learning objects. You can always visit the glossary and the Developmental Module by clicking on the icons above the tabs.

You will see that there are a variety of opportunities for you to practice with new material before being asked to turn in individual work, take a graded quiz or test, or complete a project.

Course Overview Algebra I

Conclusion



It's time to get started. Check with your instructor to see where you should begin.