#### Introduction



Welcome to Geometry. In this course, you will develop your reasoning skills by exploring geometric relationships. This interactivity will show you what you can expect to see and do in this online course.



### Concepts

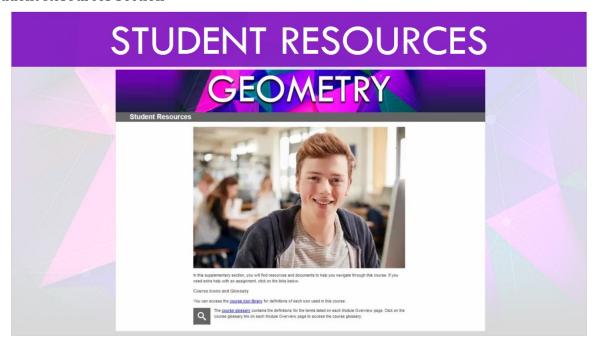
CONCEPTS	
Logic and Reasoning	Right Triangles
Angles	Quadrilaterals
Lines	Polygons
Symmetry and Transformations	Circles
Triangle Relationships	Constructions
Congruent and Similar Triangles	Perimeter, Area, and Volume

You will explore the following concepts in this Geometry course:

- logic and reasoning;
- angles;
- lines;
- symmetry and transformations;
- triangle relationships;
- congruent and similar triangles;
- right triangles;
- quadrilaterals;
- polygons;
- circles;
- constructions; and
- perimeter, area, and volume.



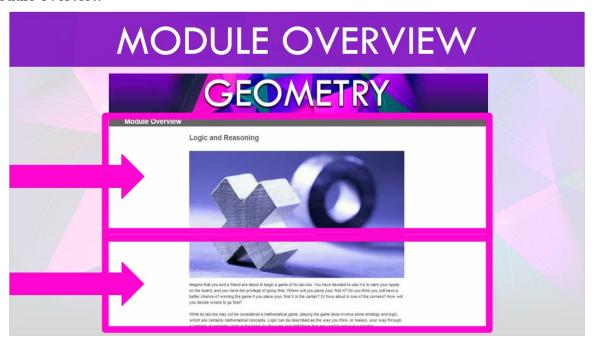
#### **Student Resources Section**



The first area you should know about is the Student Resources section. This page is filled with resources you can use to help you with assignments and projects. It also includes links to useful information.



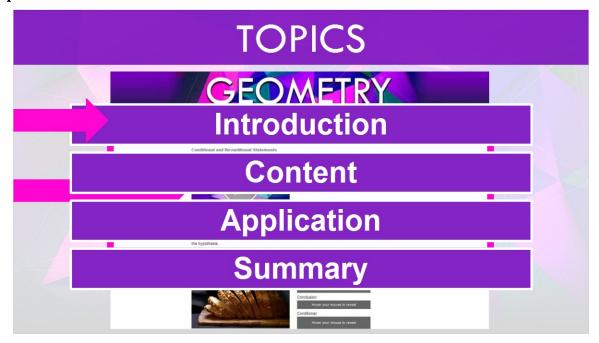
#### **Module Overview**



Once you start with a module, you will first visit the Module Overview page. This page tells you about the entire unit, has an opening unit activity, and provides you with the vocabulary you will encounter throughout the topics. Make sure to familiarize yourself with these terms. You might even decide to create your own vocabulary word study system using this glossary.



#### **Topic**

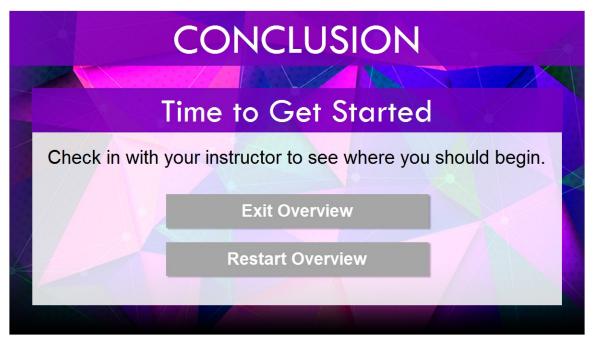


You will notice that every topic has the same informative sections. You will spend time in each section, starting with the Introduction page. The Content page is where you will focus a majority of your time. Here, you will watch instructional videos and go through various interactivities to help you master the material. The Student Resources section has more information about how to navigate these videos and interactivities.

You will also see a variety of opportunities to practice new material before being asked to turn in individual work, take a graded quiz or test, or complete a project.



### Conclusion



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

