

Self Study

When you log into MathZone, you should come to a screen that looks similar to the one below. To access the course material, click on the “Self Study” tab:

BEGINNING AND INTERMEDIATE Algebra Second Edition
Miller // O'Neill // Hyde

Math **** MATH****_*** ***** ...
Taught by **Matthew Hudock**
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Course Home | Student Section Code: *** ** *** [What's this?](#)

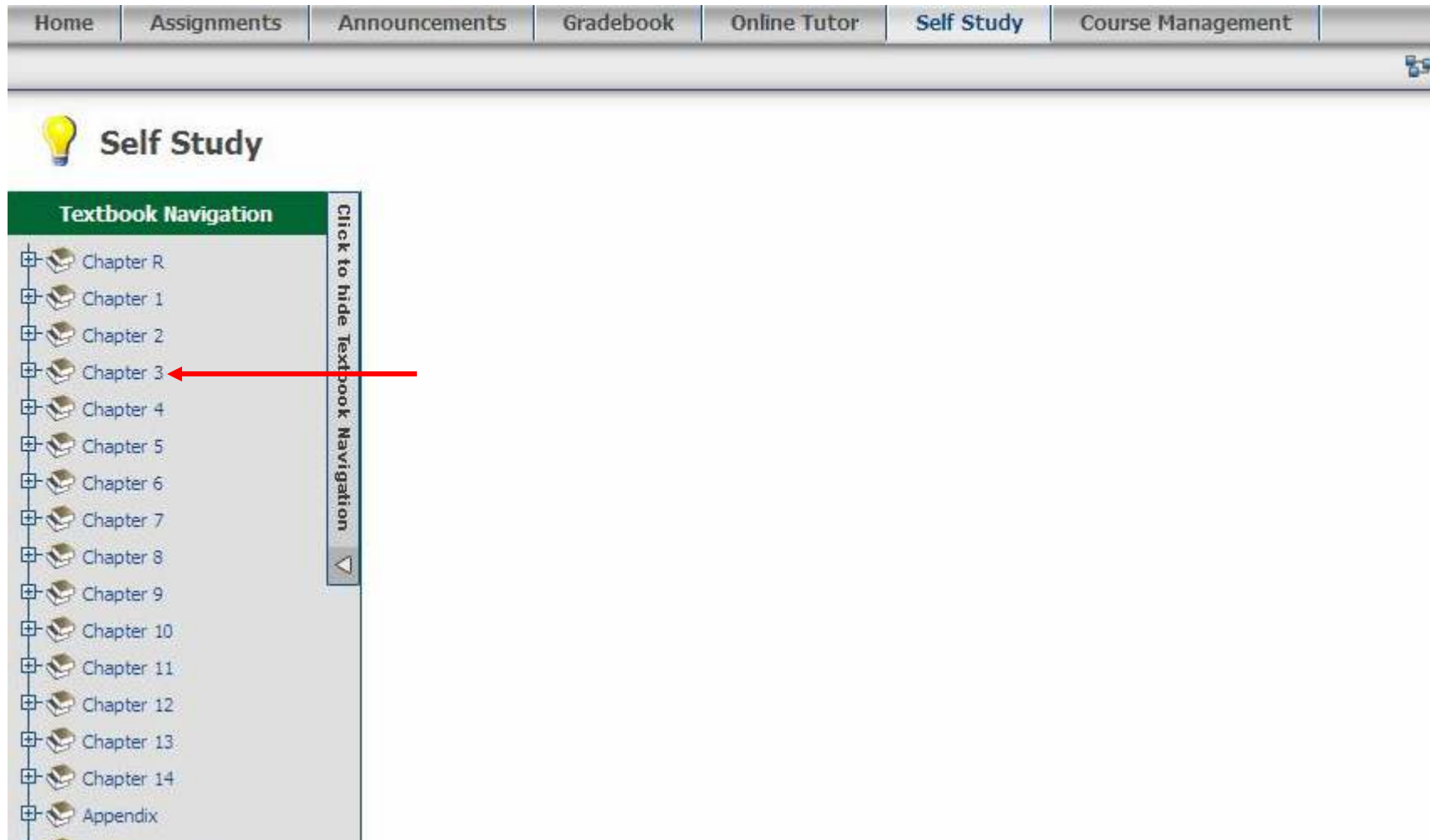
Announcements | [View Older Announcements](#) | [New Announcement](#)

There are no announcements to display

Current Assignments | [View Full Assignments List](#) | [New Assignment](#)

Assignment	Due	Category	Repetition	Time
Memo of Understanding Attachment : Memo of Understanding	06/16/09 12:00 PM CDT	Project	None	

The Self Study tab gives you access to the book and all of its features. Just click on the chapter we are studying under the Textbook Navigation. Suppose we click on Chapter 3:



The next screen gives you all the features available for the chapter. I recommend your first view the Connect2 Videos for the particular section we are studying if they are available.

The screenshot shows the 'Self Study' interface for Chapter 3. The top navigation bar includes links for Home, Assignments, Announcements, Gradebook, Online Tutor, Self Study (highlighted), and Course Management. The left sidebar, titled 'Textbook Navigation', lists chapters and sections, with 'Chapter 3' selected. The main content area, titled 'Chapter 3: Graphing Linear Equations in Two Variables', lists resources for each section. A red arrow points to the 'Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 1' link under Section 1.

Self Study

Textbook Navigation

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Chapter 3
Graphing Linear Equations in Two Variables

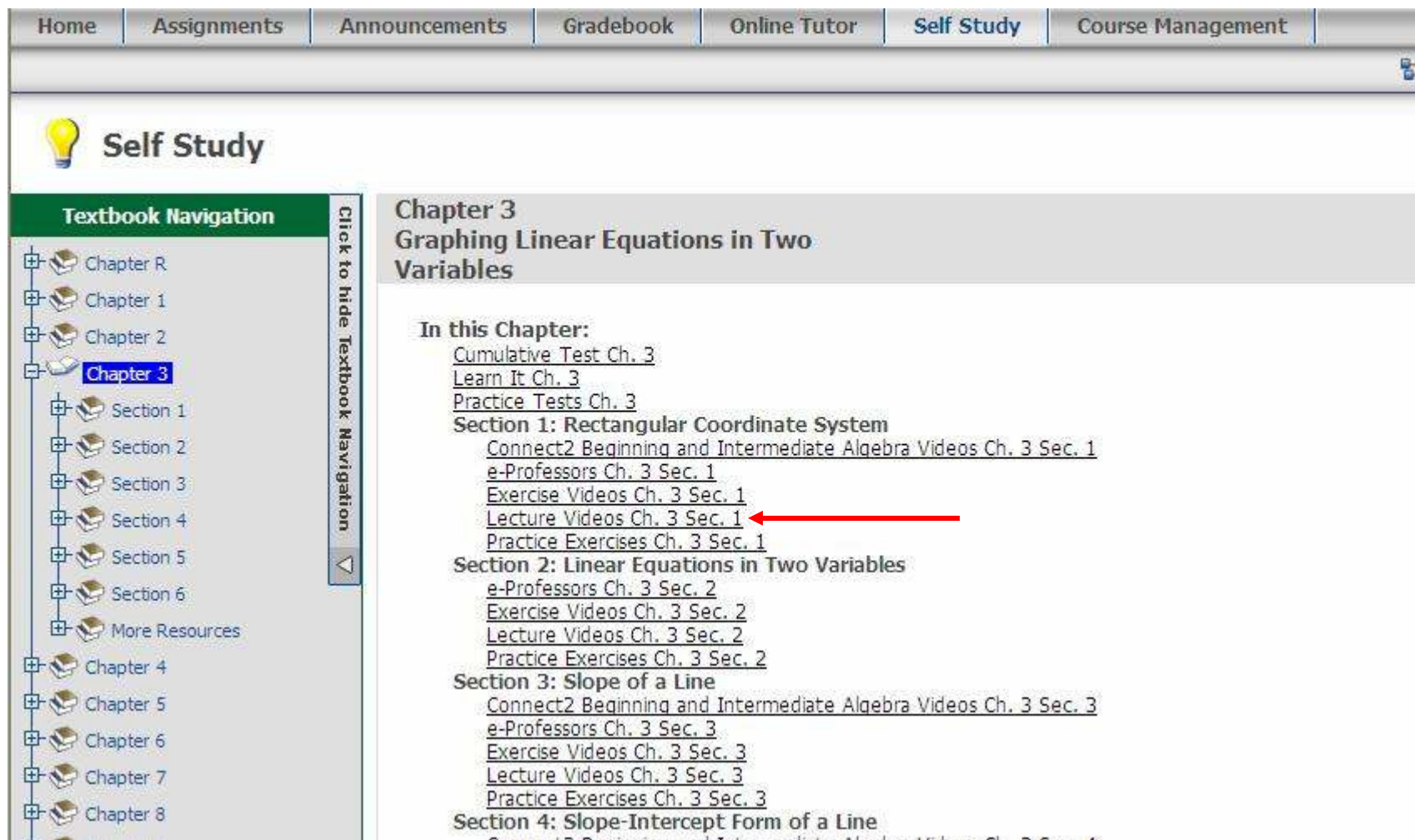
In this Chapter:

- [Cumulative Test Ch. 3](#)
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 - [Practice Exercises Ch. 3 Sec. 3](#)
- Section 4: Slope-Intercept Form of a Line**
 - [Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 4](#)

After clicking on the connect2 Video link for a particular section, you can then chose what size video you want to view:

The screenshot shows the 'Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 1' page. The navigation menu on the left includes links for Chapter R, Chapter 1, Chapter 2, Chapter 3, and Section 1. Under Section 1, there are links for 'More Resources', 'Practice Exercises Ch. 3 Sec. 1', 'Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 1' (highlighted), 'e-Professors Ch. 3 Sec. 1', 'Exercise Videos Ch. 3 Sec. 1', and 'Lecture Videos Ch. 3 Sec. 1'. The main content area displays the 'Connect2 Beginning & Intermediate Algebra' logo and two video links: 'Introduction to the Coordinate Plane and Plotting Points (Small) (4495.0K)' and 'Introduction to the Coordinate Plane and Plotting Points (Large) (8927.0K)'. A video player on the right shows a person standing next to a screen displaying the equation $(2x^2 + 4)(3x^2 - 5)$.

After watching the video, I next recommend that you watch the Lecture Videos for that particular section. You can either access the lecture videos directly from the Textbook Navigation palette in the previous page or from the original Chapter page:



The screenshot displays the 'Self Study' interface. At the top is a navigation bar with links: Home, Assignments, Announcements, Gradebook, Online Tutor, Self Study (highlighted), and Course Management. Below this is a 'Self Study' header with a lightbulb icon. On the left is a 'Textbook Navigation' palette with a list of chapters and sections. 'Chapter 3' is selected and highlighted. To the right of the palette is a vertical button labeled 'Click to hide Textbook Navigation'. The main content area on the right is titled 'Chapter 3 Graphing Linear Equations in Two Variables'. Under the heading 'In this Chapter:', there is a list of resources. A red arrow points to the link 'Lecture Videos Ch. 3 Sec. 1' under 'Section 1: Rectangular Coordinate System'.

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Chapter 3
Graphing Linear Equations in Two Variables

In this Chapter:

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- [Learn It Ch. 3](#)
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- Section 1: Rectangular Coordinate System**
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- Section 3: Slope of a Line**
 - [Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 3](#)
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 - [Exercise Videos Ch. 3 Sec. 3](#)
 - [Lecture Videos Ch. 3 Sec. 3](#)
 - [Practice Exercises Ch. 3 Sec. 3](#)
- Section 4: Slope-Intercept Form of a Line**
 - [Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 4](#)

You will be taken to this screen. It is very important that you watch the lectures for each concept provided. As with the concept2 videos, you have a choice of sizes to watch, depending upon your connection speed.


Home	Assignments	Announcements	Gradebook	Online Tutor	Self Study	Course Management
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[Site Map](#)

Lecture Videos Ch. 3 Sec. 1

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 - **Lecture Videos Ch. 3 Sec. 1**
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 - + Section 3
 - + Section 4
 - + Section 5
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These video files are lectures on the concepts covered in this section. They are provided in [QuickTime](#) format in two versions: "Small" for slower connections and "Large" for users with more bandwidth. The video files are prepared to intelligently stream so you may begin playing them before the entire file downloads. A status bar across the bottom of the movie file will indicate as to how much of the movie has been downloaded. [QuickTime](#) provides tools for controlling the playback of these videos including play, pause, volume control, and the ability to step forward and backward. You may also use the slider bar to scroll through the video.

Interpreting Graphs

[!\[\]\(f8e7be3c2bd30232a05cdc54a8b2d22a_img.jpg\) Small \(299.0K\)](#)
[!\[\]\(f94f473f740247fc62afc0e0e5025277_img.jpg\) Large \(527.0K\)](#)

Plotting Points in a Rectangular Coordinate System

[!\[\]\(fa57fcab2b2767e504bfa60f0353236a_img.jpg\) Small \(508.0K\)](#)
[!\[\]\(e9251c227aeeccc6b31fb5224a56a47e_img.jpg\) Large \(908.0K\)](#)

Applications of Plotting and Identifying Points

[!\[\]\(eedf39744dbed0fff689e599c7c73f71_img.jpg\) Small \(369.0K\)](#)
[!\[\]\(d299ba3f0ed3478fa8cf5fa846bbd4e6_img.jpg\) Large \(664.0K\)](#)

To view some worked out problems from the section, you can either access the e-Professor Videos directly from the Textbook Navigation palette on the previous page or from the original Chapter page:

The screenshot displays a web interface for a self-study course. At the top is a navigation bar with tabs: Home, Assignments, Announcements, Gradebook, Online Tutor, **Self Study**, and Course Management. Below this is a header area with a lightbulb icon and the text "Self Study".


On the left is a "Textbook Navigation" palette. It lists chapters from Chapter R to Chapter 8. Chapter 3 is currently selected and highlighted in blue. Under Chapter 3, sections 1 through 6 are listed, along with "More Resources". A vertical button on the right side of the palette is labeled "Click to hide Textbook Navigation".

The main content area is titled "Chapter 3: Graphing Linear Equations in Two Variables". Under this title, it says "In this Chapter:" followed by a list of resources:

- [Cumulative Test Ch. 3](#)
- [Learn It Ch. 3](#)
- [Practice Tests Ch. 3](#)
- Section 1: Rectangular Coordinate System**
 - [Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 1](#)
 - [e-Professors Ch. 3 Sec. 1](#) (indicated by a red arrow)
 - [Exercise Videos Ch. 3 Sec. 1](#)
 - [Lecture Videos Ch. 3 Sec. 1](#)
 - [Practice Exercises Ch. 3 Sec. 1](#)
- Section 2: Linear Equations in Two Variables**
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 - [Practice Exercises Ch. 3 Sec. 2](#)
- Section 3: Slope of a Line**
 - [Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 3](#)
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 - [Practice Exercises Ch. 3 Sec. 3](#)
- Section 4: Slope-Intercept Form of a Line**

You will come to a screen looking like the one below. Again, you have your choice of file sizes to view depending on the connection speed.


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Textbook Navigation

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 - Exercise Videos Ch. 3 Sec. 1
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Click to hide Textbook Navigation



These e-Professor files are the step-by-step solutions to problems found in your book. They are provided in [fl](#) format . These e-Professors will step you through the solution of an exercise from the book in an organized format with VCR-like controls to move forward or backward through the steps or pause on a step of particular interest. Each file is subtitled and spoken. If you are unable to view these e-Professors, click [here](#) to download the latest version of the software.

-  [Plotting Points in a Rectangular Coordinate System \(761.0K\)](#)
-  [Applications of Plotting and Identifying Points \(1755.0K\)](#)
-  [Use the Graph to Determine the Coordinates of Plotted Points in an Application \(671.0K\)](#)

To view some worked out homework problems from the end of section exercises, you can either access the Exercise Videos directly from the Textbook Navigation palette on the previous page or from the original Chapter page:

The screenshot displays the 'Self Study' interface. At the top is a navigation bar with links: Home, Assignments, Announcements, Gradebook, Online Tutor, **Self Study**, and Course Management. Below this is a 'Self Study' header with a lightbulb icon. On the left is a 'Textbook Navigation' palette with a list of chapters and sections. 'Chapter 3' is selected and highlighted. A vertical button on the right of the palette says 'Click to hide Textbook Navigation'. The main content area is titled 'Chapter 3 Graphing Linear Equations in Two Variables'. Under the heading 'In this Chapter:', there is a list of resources. A red arrow points to the link 'Exercise Videos Ch. 3 Sec. 1' under 'Section 1: Rectangular Coordinate System'.

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Chapter 3
Graphing Linear Equations in Two Variables

In this Chapter:

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- [Learn It Ch. 3](#)
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- Section 1: Rectangular Coordinate System**
 - [Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 1](#)
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- Section 4: Slope-Intercept Form of a Line**
 - [Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 4](#)

You will come to a screen looking like the one below. Again, you have your choice of file sizes to view depending on the connection speed.

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Exercise Videos Ch. 3 Sec. 1

Textbook Navigation

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ExerciseVideo

These video files are lectures on the step-by-step solutions to problems found in the end of section exercise : provided in [QuickTime](#) format in two versions: "Small" for slower connections and "Large" for users with mor video files are prepared to intelligently stream, so you may begin playing them before the entire file downloa across the bottom of the movie file will inform you as to how much of the movie has been downloaded. [Quick](#) for controlling the playback of these videos, including play, pause, volume control, and the ability to step forw. You may also use the slider bar to move through the video.

Exercise 3 - Interpreting Graphs

[Small \(1168.0K\)](#)
[Large \(2108.0K\)](#)

Exercise 11 - Plotting Points in a Rectangular Coordinate System

[Small \(1133.0K\)](#)
[Large \(2050.0K\)](#)

Exercise 33 - Applications of Plotting and Identifying Points

[Small \(1244.0K\)](#)
[Large \(2243.0K\)](#)

I would not recommend you work the Practice Exercises since they are similar to the ones that are part of your homework assignments. To get back to your homework assignments, click on the “Assignments” tab near the top:

The screenshot shows the MathZone Self Study interface. At the top, there is a navigation bar with tabs: Home, Assignments, Announcements, Gradebook, Online Tutor, Self Study, and Course Management. A red arrow points to the 'Assignments' tab. Below the navigation bar, the 'Self Study' section is active, featuring a 'Textbook Navigation' sidebar on the left. The sidebar contains a tree view of chapters and sections, with 'Chapter 3' selected. The main content area displays 'Chapter 3: Graphing Linear Equations in Two Variables'. Under the heading 'In this Chapter:', there is a list of resources: Cumulative Test Ch. 3, Learn It Ch. 3, Practice Tests Ch. 3, Section 1: Rectangular Coordinate System (with sub-resources: Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 1, e-Professors Ch. 3 Sec. 1, Exercise Videos Ch. 3 Sec. 1, Lecture Videos Ch. 3 Sec. 1, Practice Exercises Ch. 3 Sec. 1), Section 2: Linear Equations in Two Variables (with sub-resources: e-Professors Ch. 3 Sec. 2, Exercise Videos Ch. 3 Sec. 2, Lecture Videos Ch. 3 Sec. 2, Practice Exercises Ch. 3 Sec. 2), Section 3: Slope of a Line (with sub-resources: Connect2 Beginning and Intermediate Algebra Videos Ch. 3 Sec. 3, e-Professors Ch. 3 Sec. 3, Exercise Videos Ch. 3 Sec. 3, Lecture Videos Ch. 3 Sec. 3, Practice Exercises Ch. 3 Sec. 3), and Section 4: Slope-Intercept Form of a Line.

Be sure you take some time to explore all the features MathZone has to offer you. If you have any questions, please feel to email me at mhudock@alamo.edu.