



Login Information

Login Information: Teachers

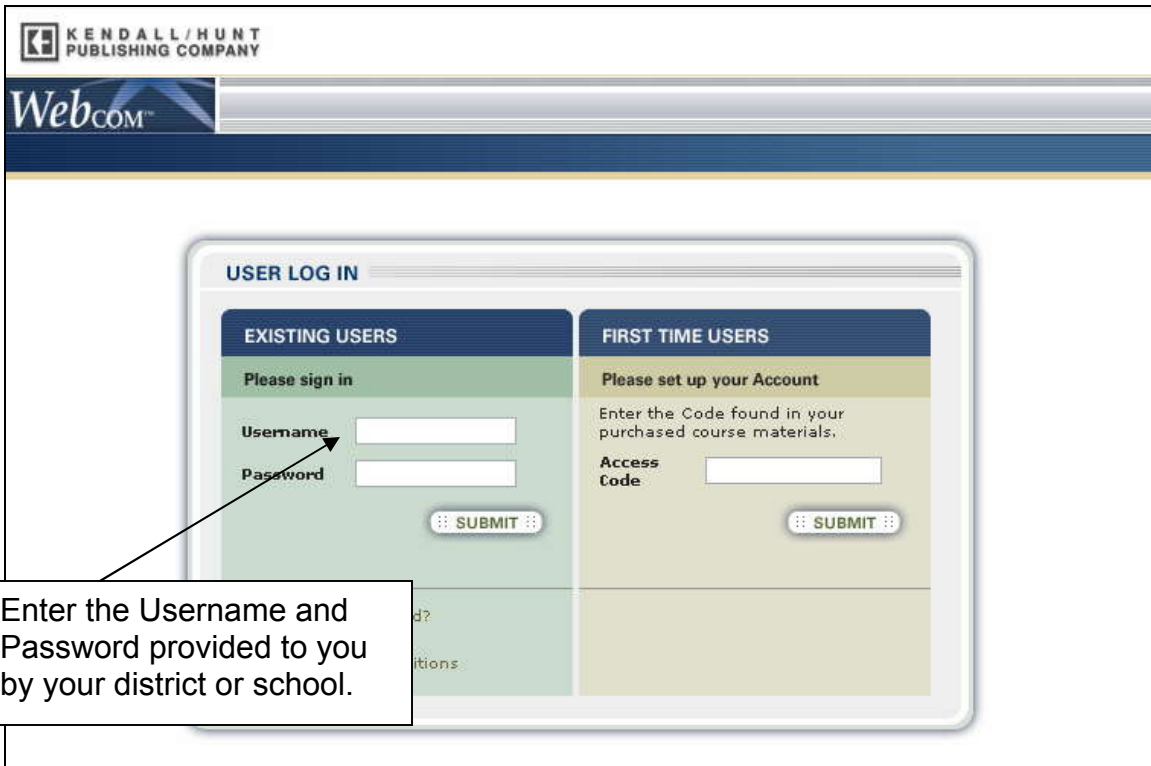
If you have not been assigned a Username and Password for your school, please ask your school or district administrator who is the primary contact with Kendall/Hunt about accessing mymathtrailblazers.com

Site Navigation

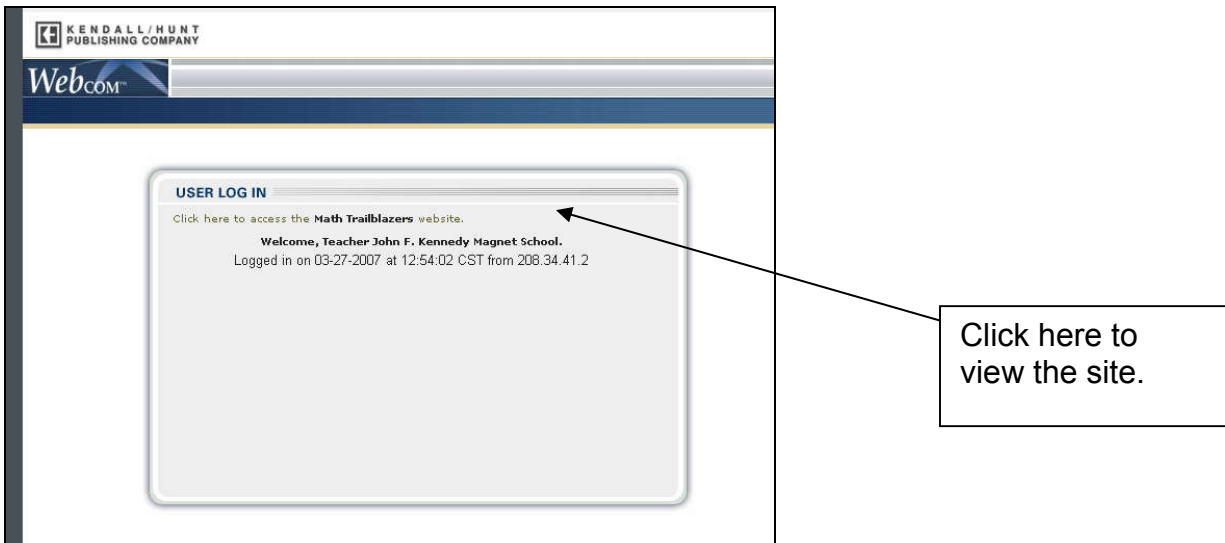
Website Requirements:

Windows 95, 98, 2000 or higher, 486 Pentium processor, 64 Mb RAM. You will need access to the Internet and must use Internet Explorer 5.5 or higher, or Netscape 6.0 or higher. The program will not run properly with AOL or any other Internet browser.

To visit the site, click on the login link and enter the username and password provided for your school.



After entering your username and password, you will see this screen:



Upon logging in, you will see the following screen:

The screenshot shows the homepage of mymathtrailblazers.com. At the top, there is a green banner with the logo 'MATH TRAILBLAZERS' in large, colorful letters. To the right of the logo is the text 'KENDALL / HUNT PUBLISHING COMPANY'. Below the logo is the website URL 'mymathtrailblazers.com'. On the right side of the banner, there are links for 'Search', 'Help', and 'Log Out'. Below the banner is a navigation bar with four tabs: 'Home' (highlighted in blue), 'General Information', 'Teachers', and 'Family'. Below the navigation bar, there is a 'Welcome to mymathtrailblazers.com!' message. The main content area features a paragraph of text about the program, followed by a photograph of five children holding up their Math Trailblazers books. At the bottom left, there is a link for 'Survey'.

Main navigation tabs.

Remember to take the survey. We will use your feedback to improve this site.

The following screen shots provide information on navigating the site:

The screenshot shows the Math Trailblazers website. At the top left is the logo "MATH TRAILBLAZERS" in a colorful, stylized font. To its right is the website URL "mymathtrailblazers.com" and the publisher's name "KENDALL / HUNT PUBLISHING COMPANY". In the top right corner, there are links for "Search", "Help", and "Log Out". Below the header is a navigation bar with four buttons: "Home", "General Information", "Teachers", and "Family". The "General Information" button is highlighted. Below the navigation bar, the breadcrumb trail "Home > General Information" is visible. The main content area is titled "What is Math Trailblazers?". To the left of this area is a vertical menu with links: "Features", "Why Standards-Based?", "Support", "Results", "Components", "Testimonials", and "Contact a Representative". The "Components" link is highlighted. To the right of the text is an image of several Math Trailblazers activity books. Below the text is a section titled "A Mathematical Journey Integrating Science and Language Arts" with a bulleted list of features.

Home > General Information

What is Math Trailblazers?

Math Trailblazers is a complete, research-based, NSF-funded, K-5 mathematics program integrating math, science, and language arts. *Math Trailblazers* embodies the NCTM Principles and Standards for School Mathematics and is based on the ideas that mathematics is best learned by solving problems in real-world contexts and that a curriculum should balance conceptual understanding and procedural skill.

A Mathematical Journey Integrating Science and Language Arts

- Active problem solving
- Research-based
- Engaging student materials
- Connections to science and language arts
- A balanced approach
- Reaches all learners

Breadcrumbs:
A trail of links
that can be
followed to
trace your
location on the
web site.

Follow these links to
find additional
information on the main
topic of the page.

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Search
Help
Log Out

Home General Information Teachers Family

Home > Teachers > First Grade

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First Grade

The *Math Trailblazers* first grade curriculum builds on the foundation established in the kindergarten program.

Place Value and Introducing Labs
Work with the benchmark number ten continues and extends to the study of place value. The data collection experiences in kindergarten grow naturally into the framework of the TIMSS® Laboratory Method.

Measurement and Geometry
The measurement variables of length, area and volume provide a context for problem solving. Work with geometry continues the exploration of 2-D/3-D shapes and coordinate geometry.

Conceptual Understanding
Students continue to solve problems using strategies that are meaningful to them, while building a conceptual understanding of all four operations.

[Glossary](#)
[Index](#)
[Literature Lists](#)
[Math Facts Philosophy](#)
[References List](#)

Visit links within pages to access additional content.

Make sure to scroll to the bottom of each page as to not miss any valuable information!

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Search
Help
Log Out

Home General Information Teachers Family

Home > Teachers > Lesson Modeling > Grade 4 First Units

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Fourth Grade: Perimeter vs. Length

Choose your connection speed to begin video playback.

Broadband

56K Dial-Up

On this site, you will find a variety of videos. For optimal quality, choose the connection speed that matches your internet connection.