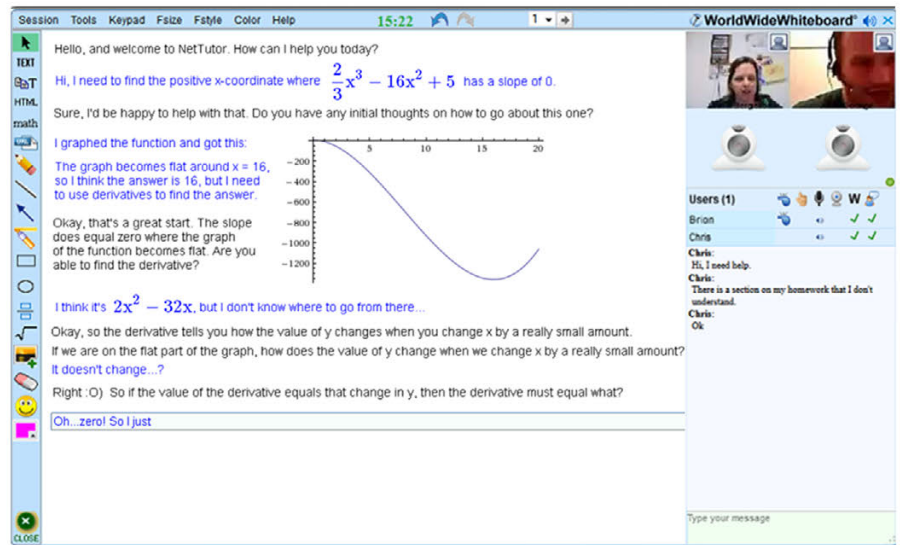




## A Collaborative Online Platform to Improve the Effectiveness of the Learning Process

WorldWideWhiteboard was the first online collaborative platform to be developed expressly for the education market by educators who knew the many unique needs of higher education. The most important need was to design a platform that could accommodate the different types of user groups, whether one-to-many for an online course lecture, one-to-one in cases such as online office hours or online tutoring, or student-to-student for group projects that do not necessitate a physical presence in one location. The WorldWideWhiteboard makes all these types of collaboration possible in an easy-to-use, cost-efficient manner.



# COLLABORATION FOR STUDENTS

## Synchronous and Asynchronous Modes

Multiple modes are the key to WorldWideWhiteboard's versatility.

- Live one-to-one tutoring sessions
- Live one-to-many class sessions
- Leaderless peer-to-peer sessions
- Q&A Center for question drop off and answer retrieval
- Paper Center for paper review
- Archives to view previous sessions
- Worksheet Center for instructors to upload any class work
- Notes Center is a private sandbox for each student to use as they wish

## Archived Sessions

- Students can replay or review their previously archived sessions, download them as PDFs, or print them.

## Audio/Video

- Students learn the way best for them with two-way audio/video capabilities

## Mobile Device Support

- Students can access WorldWideWhiteboard when and where they want since all features are available on mobile, including Android, iOS, and Windows 8/10 devices

## Market-leading Accessibility

- Greatly enhanced experience for visually impaired users with integrated text-to-speech
- Students can select a mode that is text-only and reads aloud with the accessibility mode

## Unique Features

- Demonstrate complex subject matter with a built-in math equation editor
- Share and mark-up documents and graphics with unparalleled drag-and-drop capabilities
- Show sites and programs outside the WorldWideWhiteboard with screen sharing

# Improve your online presence with the most powerful and versatile collaboration platform available.

Recent studies have shown that as many as 50% of higher-ed instructors currently teaching online courses in U.S. universities and community colleges are dissatisfied with the quality of their online interactions with students. The leading reason: they are not as comfortable as they would like to be with the online collaboration tool that has been adopted by their schools.

Link-Systems International can help.

## The Link-Systems Solution

Initially launched in 1999, WorldWideWhiteboard® was the first collaborative online platform created expressly for educational environments and through continuous innovative development remains the industry leader. Since then, it has been the delivery platform for LSI's award-winning online tutoring service, NetTutor, and has been adopted by a number of major textbook publishers and hundreds of institutions for use in online tutoring, distance learning, and a host of other teaching and learning practices.

Three factors set the WorldWideWhiteboard apart from other collaboration tools: versatility, robust functionality, and accessibility.

Its versatility comes from the multiple modes available. The one-to-one mode is ideal for live tutoring, online office hours, or even online counseling. The one-to-many mode can be used for online classes, peer-assisted learning, or instructor led review sessions. With one of our latest developments, the peer-to-peer mode, students can meet in a leaderless setting to work on group projects or just get together for a study session.

The asynchronous modes provide a number of additional uses such as: students can submit writing assignments to the Paper Center for review, ask questions and come back for the response later through the Q&A Center, view study guides, syllabi, or other documents submitted by instructors, or access previous sessions through their archives, which they can playback or download as PDFs.

When students enter a session, they have access to the most extensive learning tools available. Beyond the complete set of writing and marking tools, the WorldWideWhiteboard makes collaboration on complex subject matter intuitive and easy with its integrated discipline-specific buttons, on-the-fly rendering of MathML, LaTeX, and HTML, and integrated WYSIWYG equation editor. Instructors, tutors and students can also use the drag-and-drop functionality to pull images onto the workspace and use them as the background for sessions or engage students with pertinent video content. Instructors and students can share their screens during live sessions so they can share other web pages or programs.

The WorldWideWhiteboard includes features that make it the most accessible collaboration tool available. It has a built-in text-to-speech feature that reads text placed on the whiteboard during a live session. The WorldWideWhiteboard is the only collaboration tool that allows students to switch to an "accessibility-enhanced" mode that uses text-based collaboration.

In addition, all the versatility and benefits of WorldWideWhiteboard are available with single sign-on capability through LTI integration into any major LMS and can be accessed anytime, anywhere with a fully functioning WorldWideWhiteboard available on Android, iOS, and Windows 8/10 devices.

For more information, please contact Ken Karpman at [kkarpman@link-systems.com](mailto:kkarpman@link-systems.com) or (813) 674-0660 ext. 215

