Virtual Classroom

A Classroom with a Videoconferencing System isn't just a Classroom

The use of technology in the classroom is becoming more and more prevalent in the 21st century. Tablets are replacing textbooks. Smartphones allow for quick research. Audiobooks help students struggling to read and recall text. And lower-cost, easier-to-use and easier-to-access videoconferencing is impacting education profoundly.

Schools use videoconferencing in a number of different and creative ways. Knowledge that was once unattainable due to lack of access to physical campuses is now readily available via video, giving students the tools to enrich their education. The following lists several ways videoconferencing is enhancing education.

Enhance Curriculum with Virtual Field Trips

When time or budget issues make physical travel outside the classroom impractical or impossible, videoconferencing can be used to connect classrooms to venues like NASA's Jet Propulsion Laboratory, The Challenger Learning Institute, The Philadelphia Museum of Art, or The Globe Theatre in London.

Bring Experts to the Classroom

Inviting experts into the classroom is a great way to bring meaning to a lesson. Subject matter experts (SME), can join a classroom, from anywhere in the world, to interact with students as though they were face to face.

Expand Students' Worldview

In our global society, it's more important than ever for students to have a greater appreciation for the world around them.

Instantly connecting to other classrooms in multiple countries puts a face to geographically distant people and cultures, preparing students to be citizens and stewards of a more open, more tolerant and more interconnected world of tomorrow.

Record and Archive Classes for Future Reference

Whether a student misses a class or just wants to go over the content again during their study time, video recording and playback makes it easy to stay on track and reinforces knowledge transfer. This benefit extends beyond just the students. District staff meetings can be held over video to eliminate travel and can be recorded for anyone unable to participate live.

Conduct Parent/Teacher Conferences

Scheduling conflicts can be avoided altogether by conducting parent/teacher conferences remotely. With tools like guest invites and web apps, parents just need an internet connection and a webcam to dial in to a parent/teacher conference. This method is easier on all schedules involved and includes zero travel time.

With video, traditional classroom boundaries can be broken. Video collaboration improves the quality and scope of education provided to students, giving access to high-caliber and rich learning experiences for all.
Hold Classes with Face-to-Face Interaction, with Anyone, Anywhere, on Any Device!

The Virtual Classroom can be used to extend a physical classroom to connect a subject matter expert (SME) or special needs student who is not able to attend class. The Virtual Classroom supports teachers, students, and subject matter experts as an alternative to a physical classroom. This environment is especially useful on snow days to maintain continuity with classwork when weather would otherwise prevent it. It’s also useful for distance learning, where teachers and students are all in different physical locations.
Unparalleled Connectivity - Purpose-built, BYOD, and Browser-based Calling

Whether logging in from a Lifesize® Icon purpose-built video conferencing system in the classroom or a laptop or tablet from the teacher’s or student’s home location, it’s easy to connect face to face in the virtual classroom. It supports a wide range of devices to support BYOD (Bring Your Own Device) policies and user preferences with apps for PC and Mac® computers, Android and iOS phones and tablets and even a browser-based web app for Chromebooks and anything else that can’t download applications. The experience is the same — it’s just the size of the screen that changes. In addition, these devices can plug in from any internet enabled location and immediately connect to the service. No configuration difficulties to worry about. Just plug in. It couldn’t be easier.

Video conferencing solutions for education can bring the world to the classroom more simply and cost-effectively than you’d imagine. We invite you to explore how video conferencing from LPS and Lifesize will help you optimize learning opportunities and extend the reach of the classroom.

Contact us to learn about special discounts for K–12 and higher education solutions.