Transforming Education Norms With Good Audio

Learn about the tools that are shaping new learning environments for k-12 students and teachers
Future-proofing Learning Environments With Good Audio

The global pandemic has upended so much of everyday life and placed a great strain on elementary and secondary teachers and students alike, but it has also provided an opportunity for education professionals to reevaluate learning norms. Those who have advocated for hybrid models in the past have finally borne witness to this live global experiment, and while it has been far from perfect, it has provided a glimpse of what the future could hold for learning in the post-pandemic world.

Adapting to new conditions has meant that teachers have had to find new ways of interacting with and supporting their students, relying on new tools and technologies to help them thrive academically. Students on the other hand have had to find new ways to relate to each other both socially and in new group settings.

For hybrid and virtual learning to succeed, students and teachers need the right audio tools and technologies to help them thrive.

Having access to quality audio equipment that delivers clear, natural sound is a central part of that set up. It facilitates strong learning communities and provides students with small but significant margins on their confidence, performance and personal growth.
Clear, Consistent Communication Every Time

Good communication starts with microphone fidelity. How well the teacher can be heard regardless of the setting helps prevent unnecessary miscommunications and frustrations on the part of the student and teacher. For example, in a group setting, having to ask a student to repeat their answer several times not only stalls the flow of the class for others, but it can lead to feelings of embarrassment and affect confidence levels — this is hugely damaging at any age and most likely a cause for students to disengage with the teacher and group. Audio can be a make or break in these types of situations, where a lot is at stake. And particularly where teachers may be less able to regularly “check-in” with students in-person to gauge their learning and emotional needs, reliable and high-performing audio tools become an essential way of connecting that extends far beyond the school dynamic.
Key Criteria for Students:

- **Communication**
  Good audio allows students to communicate clearly with others and listen with their full attention, driving higher levels of engagement.

- **Flexibility**
  Flexible audio tools facilitate multi-faceted teaching approaches and learning styles.

- **User-experience**
  An easy user-experience helps students focus on their assignments, instead of navigating complicated set ups.

Students’ self-reliance and self-motivation have been some of the defining characteristics of virtual learning during the pandemic. Students across the world have had to navigate new settings, adjust to new tools and adapt to new teaching methods. A typical school day might consist of group work, video tutorial assignments, or taking part in traditional classroom activities. And as we re-imagine everyday learning, it’s clear that in order to succeed, students require user-friendly tools that can live up to these multi-faceted teaching approaches.

For students, virtual and hybrid learning is just another part of the virtual world they inhabit. This digitally native group have developed certain expectations for how technology should adapt to their everyday existence, whether that’s gaming in free time with friends, using an educational app or scrolling through their smartphones.

An easy user experience creates a level playing field for students to focus and successfully manage task assignments, without having to navigate complicated online tools and equipment.
EPOS Solutions for K-12 Students

ADAPT 100, ADAPT 200 and IMPACT 100 Series

While there may be different requirements across age groups and learning styles, the need for durable, plug-and-play headsets is universal.

The ADAPT 100, ADAPT 200 and IMPACT 100 series are ultra-lightweight and portable headsets that ensure all-day wearing comfort and excellent audio quality, regardless of the location.

Certified for Microsoft Teams and Zoom compatible, students can connect seamlessly to online learning platforms and engage with their teachers and peers with strong microphone performance. Excellent protective speaker quality is complemented by EPOS ActiveGard® Technology which protects hearing against acoustic shock.
Product Highlights
for K-12 Students

ADAPT 100 Series

Ideal for
Students needing a lightweight, entry-level wired headset with excellent sound quality that supports communication in any learning environment.

Key Features

Plug and play device connectivity
The 3.5 mm jack USB-A or USB-C connectors provides students with simple, reliable functionality

Noise-cancelling microphone
Participate in classroom discussions and breakout rooms with reliable speech clarity

Certified for Microsoft Teams and optimized for UC
Enjoy a seamless connection to a variety of learning platforms

Engineered to withstand wear and tear
All EPOS headsets come with a 2 year warranty and are designed to withstand daily use

Ergonomic design, for less strain and more comfort
Experience all-day wearing comfort with the headset’s lightweight design, adjustable headband and soft ear pads

Learn more at eposaudio.com/elementary
ADAPT 200 Series

Key Features

Enjoy flexible connectivity
Connect wirelessly via Bluetooth® for additional portability and ease of use

EPOS Voice™ technology for an outstanding, natural listening experience
Avoid miscommunications and focus on the task at hand with EPOS Voice™ technology

Certified for Microsoft Teams and optimized for UC
Enjoy a seamless connection to a variety of learning platforms

Engineered to withstand wear and tear
All EPOS headsets come with a 2 year warranty and are designed to withstand daily use

Ergonomic design, for less strain and more comfort
Experience all-day wearing comfort with the headset’s lightweight design, adjustable headband and soft ear pads

Ideal for
Students looking for a wireless headset with excellent speaker quality, a lightweight design and acoustic protection for all day wearing comfort.

IMPACT 100 Series

Key Features

Plug and play device connectivity
USB-A connectivity provides students with simple, reliable functionality

EPOS Voice™ technology for an outstanding, natural listening experience
Avoid miscommunications and focus on the task at hand with EPOS Voice™ technology

Certified for Microsoft Teams and optimized for UC
Enjoy a seamless connection to a variety of learning platforms

Engineered to withstand wear and tear
All EPOS headsets come with a 2 year warranty and are designed to withstand daily use

Ergonomic design, for less strain and more comfort
Experience all-day wearing comfort with the headset’s lightweight design, adjustable headband and soft ear pads

Ideal for
Students looking for a lightweight, entry level wired headset with optimal speech clarity and plug and play connectivity.
Flexible Solutions That Don’t Add to the Teacher’s Workload

A nuanced approach is needed to cater for such a broad set of ages, skillsets, emotional and academic requirements of elementary and secondary students. The pandemic has highlighted the need for teachers to apply an even more tailored approach where physical interaction has not been possible. This might typically incorporate a mixture of group teaching, breakout room activities, solo assignments and recorded video tutorials. And even when classrooms fill up again,

flexible solutions will continue to be an essential part of accommodating students joining either in-person or from multiple locations.

We know that planning lessons, correcting assignments, keeping track of students’ progress is a full-time job in itself. The technology that teachers use in the classroom should not add to that workload.

Key Criteria for Teachers:

- **User-experience**
  Teachers are busy and need to focus on teaching rather than complicated set-ups or helping students with technical issues

- **Flexibility**
  Flexible audio tools facilitate multi-faceted teaching approaches and learning styles

- **Communication**
  Teachers want to avoid miscommunications at any cost. They need tools that deliver important messages clearly and concisely
EPOS Solutions for Teachers

ADAPT 200 Series, IMPACT MB Pro Series and EXPAND 30 Series

The need for flexibility will continue to dominate, even as classrooms fill up again, and teachers need solutions that they can use from any location. The ADAPT 200 Series, IMPACT MB Pro Series and EXPAND 30T, all UC optimized, are highly portable options that offer premium audio quality and provide the freedom for students and teachers to move around with wireless, Bluetooth® connectivity.
Product Highlights for Teachers

Ideal for Teachers who need multi-device, wireless connectivity to deliver engaging learning experiences for their students, from any location.

ADAPT 200 Series

Key Features

EPOS Voice™ technology for an outstanding, natural listening experience
Make sure students can hear every word you say with EPOS Voice™ technology

Certified for Microsoft Teams and optimized for UC
Enjoy a seamless connection to a variety of teaching platforms

Ergonomic design, for less strain and more comfort
Experience all-day wearing comfort with a lightweight design, adjustable headband and soft ear pads

EPOS ActiveGard® technology to protect against acoustic shock
Protect against unpleasant acoustic shock with ActiveGard® technology

Engineered to withstand wear and tear
All EPOS headsets come with a 2 year warranty and are designed to withstand daily use

Learn more at eposaudio.com/elementary
**IMPACT MB Pro Series**

**Ideal for**
Teachers who require longer talk time, the flexibility to move around with a wireless connection, and exceptional voice clarity to drive class engagement and participation.

**Key Features**
- **Wireless freedom to teach from any location**
  Connect with two Bluetooth® devices and create stimulating learning experiences by being able to move around the virtual classroom
- ** Longer talk time**
  Enjoy all day use with up to 15 hours talk time and a convenient stand for docking between lessons
- **EPOS Voice™ technology for an outstanding, natural listening experience**
  Deliver key messages with its noise-cancelling microphone and enjoy natural sound in group discussions and activities
- **Certified for Microsoft Teams and optimized for UC**
  Enjoy a seamless connection to a variety of teaching platforms, in line with new teaching styles
- **EPOS ActiveGard® technology to protect against acoustic shock**
  Protect against unpleasant acoustic shock with ActiveGard® technology

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**EXPAND 30 Series**

**Ideal for**
Teachers who want to create a natural, interactive learning space for their students, with the flexibility to do this from any location.

**Key Features**
- **Wireless freedom to connect from any location**
  Connect up to three Bluetooth® devices and enjoy one touch access to Microsoft Teams and Voice Assistant
- **EPOS Voice™ technology for an outstanding, natural listening experience**
  Deliver key messages with an ultra-low distorting speaker and two echo noise-cancelling microphones
- **Optimized for major Unified Communications platforms**
  Enjoy a seamless connection to a variety of teaching platforms, to facilitate new models of learning
- **Natural conversation experience**
  Engage in life-like conversations with students with industry-leading duplex performance that allows simultaneous speech
- ** Longer talk time**
  Enjoy all day use with up to 18 hours of talk time and quick, easy charging

Learn more at eposaudio.com/elementary
THE POWER OF AUDIO