

logitech®

Designed for Learning,
Built for Schools

Logitech Zone Learn





Logitech is committed to giving learners user-centered solutions that meet their diverse needs. We work hand-in-hand with educators and students from concept to final prototype, to ensure that they're ready for engaging learning experiences in any environment.

Our mission is to listen, so that they can hear and be heard.

The Logitech Zone Learn Wired Headset is a customizable on-ear or over-ear headset designed for sustainability, made for learning, and tailored to be age-appropriate. Featuring a lightweight headband arc, soft comfort layer, and even weight distribution for smaller heads, it keeps students comfortable so they can focus on lessons. Built specifically to enable deep, continuous learning, Logitech Zone Learn is the result of a wealth of research about how important **hearing, speaking, and staying connected** are for student focus, engagement, wellbeing, and school outcomes.

Hearing

Because learning is negatively affected by high levels of classroom noise, especially for learners under age 18, Logitech Zone Learn is built with many features to help students hear audio content better.^{1,2} The micro-articulating earcups and pads provide a snug, comfortable fit. The angled alignment conforms to the shape of the ear, helping to keep the headset in the optimal position so students spend less time adjusting their headsets and more time learning. In a five-day Logitech study of K-12 students, 77% of students stated it was easier to focus with Zone Learn than with the previous headset or earbuds they were using.³

Students ages 6 to 12 require sounds to be 300% louder than background noise for optimal comprehension.⁴ That means the features inside Zone Learn's earcups are just as crucial as the fit. Zone Learn's audio drivers are tuned for vocal clarity rather than music, so that the right sounds stand out and students can clearly hear a remote educator, a language app, or an educational video over the noise that is bound to happen in busy learning environments.





Speaking

Hearing isn't the full story — speaking is crucial to memory, engagement, and retention as well.⁵ Most students' development, in particular language acquisition, seems to involve a balance of not only hearing sounds but also producing them.⁶ Zone Learn helps students do this with its rigid, stowable mic with 120° rotation.

The mic is designed for frequent use, and it features a gasket and noise suppression filter for better pickup and vocal clarity. The carefully designed boom arm puts the capsule the right distance from speakers' mouths and enables quick, easy use. In a 2023 study, 90% of students felt more confident when speaking on language learning apps using Zone Learn's mic than they did with other mics.⁷ This goes to show that when students' voices are clear and crisp, they can feel more at ease and contribute to lessons more easily.

Staying Connected

It's important to remember that students learn in different ways. Well-designed solutions can connect more students to the excitement of learning. Building tools that meet the needs of diverse students, including those with adaptive needs, requires understanding how sensory differences can affect developmental processes.⁸

Zone Learn aims for inclusivity with materials that all kinds of students find comfortable, with an adjustable fit that works for different-shaped bodies, and with high-quality audio engineering to help learners stay immersed in their subjects.

Designed for Sustainability

Because staying connected also means having solutions that last through the school year, designing for durability, repairability, and easy maintenance is key. Zone Learn is built to withstand the school day — it's extensively wipe-tested and military-grade drop-tested, so it can survive spills and accidents. And like all of Logitech's solutions, it's built for sustainability.

With over 31% of school-purchased headsets ending up in landfills annually, Zone Learn's easily replaceable cords and earpads mean schools can reduce waste and avoid having students wait for all-new tools.⁹ This makes it a friend to school budgets and a faithful learning companion for students year after year.

Whether they're learning in the classroom or at home, crisp sound is powerful for students. User-centered audio solutions like Logitech Zone Learn create big opportunities to make school activities more dynamic, inclusive, and consistent. By ensuring lessons come through loud and clear, while keeping students comfortable and engaged, Zone Learn allows for the deep, sustained learning that learners need to excel in a variety of subjects and learning environments.

To learn more about Logitech's suite of education solutions, go to

<https://www.logitech.com/education.html>



¹ Shield, B; Connolly, D; Dockrell, J; Cox, T; Mydlarz, C; Conetta, R; (2018) The impact of classroom noise on reading comprehension of secondary school pupils. In: ACOUSTICS 2018. (pp. pp. 236-244). Institute of Acoustics

² Pujol, S., et al. (2013). Association between Ambient Noise Exposure and School Performance of Children Living in An Urban Area: A Cross-Sectional Population-Based Study. Journal of Urban Health.

³ Logitech. (March 2023). 5-day study with a school in New York state.

⁴ Moore, R. E., Ph.D. (n.d.). A Comparison of Acceptable Noise Levels in Children and Adults [PPT]. Mobile: University of South Alabama.

⁵ Noah D. Forrin & Colin M. MacLeod. (October 2017). This time it's personal: the memory benefit of hearing oneself. Memory, published online. doi: 10.1080/09658211.2017.1383434

⁶ Noah D. Forrin & Colin M. MacLeod. (October 2017). This time it's personal: the memory benefit of hearing oneself. Memory, published online. doi: 10.1080/09658211.2017.1383434

⁷ (April/May 2023). 6 Week LeanLabs study.

⁸ Stepanchenko N.I., Hrybovska I.B., Danylevych M.V., Hryboskyy R.V. (2023). Aspects of psychomotor development of primary school children with hearing loss from the standpoint of Bernstein's theory of movement construction // ПМБПФВС. 2020. №3. URL: [https://cyberleninka.ru/article/n/aspects-of-psychomotor-development-of-primary-school-children-with-hearing-loss-from-the-standpoint-of-bernsteins-theory-of-\(дата_обращения\)](https://cyberleninka.ru/article/n/aspects-of-psychomotor-development-of-primary-school-children-with-hearing-loss-from-the-standpoint-of-bernsteins-theory-of-(дата_обращения)).

⁹ Logitech Ed Council Headset Survey